Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120319\
Data File : VY000835.D
Acq On : 03 Dec 2019 11:58
Operator : SY/MD
Sample : VY1203SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 03 12:25:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	344636	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	607002	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	531955	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	251535	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	186937	51.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.10%			
35) Dibromofluoromethane	7.73	113	182522	51.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.18%			
50) Toluene-d8	10.18	98	755905	53.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.90%			
62) 4-Bromofluorobenzene	12.48	95	264290	49.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	71290	19.216	ug/l	93
3) Chloromethane	2.12	50	97843	21.395	ug/l	99
4) Vinyl Chloride	2.25	62	84651	18.782	ug/l	98
5) Bromomethane	2.63	94	53313	18.112	ug/l	96
6) Chloroethane	2.79	64	51904	18.783	ug/l	93
7) Trichlorofluoromethane	3.12	101	124417	20.143	ug/l	98
8) Diethyl Ether	3.53	74	45687	19.653	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	76704	20.109	ug/l	99
10) Methyl Iodide	4.10	142	95777	19.944	ug/l	98
11) Tert butyl alcohol	4.97	59	35922	97.500	ug/l #	89
12) 1,1-Dichloroethene	3.87	96	77459	20.498	ug/l	93
13) Acrolein	3.73	56	38888	107.151	ug/l	99
14) Allyl chloride	4.48	41	129980	20.061	ug/l	99
15) Acrylonitrile	5.18	53	118065	98.352	ug/l	99
16) Acetone	3.95	43	83465	99.355	ug/l	99
17) Carbon Disulfide	4.19	76	243151	19.896	ug/l	96
18) Methyl Acetate	4.49	43	63603	18.107	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	203355	20.151	ug/l	97
20) Methylene Chloride	4.72	84	93875	21.199	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	85857	19.990	ug/l	97
22) Diisopropyl ether	6.13	45	263493	19.786	ug/l	96
23) Vinyl Acetate	6.07	43	810392	100.100	ug/l	99
24) 1,1-Dichloroethane	6.02	63	143682	19.576	ug/l	99
25) 2-Butanone	7.00	43	147227	94.873	ug/l	97
26) 2,2-Dichloropropane	6.99	77	120102	19.442	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	92572	19.939	ug/l	100
28) Bromochloromethane	7.35	49	32838	13.726	ug/l	94
29) Tetrahydrofuran	7.35	42	99552	96.810	ug/l	99
30) Chloroform	7.52	83	137681	18.699	ug/l	92
31) Cyclohexane	7.79	56	148809	19.139	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	118810	19.541	ug/l	97
36) 1,1-Dichloropropene	7.93	75	115793	19.186	ug/l	99
37) Ethyl Acetate	7.08	43	66292	19.022	ug/l	99
38) Carbon Tetrachloride	7.91	117	104242	19.394	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120319\
Data File : VY000835.D
Acq On : 03 Dec 2019 11:58
Operator : SY/MD
Sample : VY1203SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 03 12:25:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	152499	19.071 ug/l	96
40) Benzene	8.17	78	346549	19.713 ug/l	99
41) Methacrylonitrile	7.35	41	85873	46.753 ug/l #	1
42) 1,2-Dichloroethane	8.24	62	89403	19.337 ug/l	99
43) Isopropyl Acetate	8.28	43	123551	18.813 ug/l	99
44) Trichloroethene	8.94	130	90915	20.123 ug/l	92
45) 1,2-Dichloropropane	9.22	63	87333	19.777 ug/l	97
46) Dibromomethane	9.31	93	44431	19.257 ug/l	98
47) Bromodichloromethane	9.50	83	104568	19.293 ug/l	91
48) Methyl methacrylate	9.30	41	55677	19.280 ug/l	97
49) 1,4-Dioxane	9.30	88	12100	370.124 ug/l #	87
51) 4-Methyl-2-Pentanone	10.07	43	320862	94.561 ug/l	100
52) Toluene	10.24	92	216329	19.874 ug/l	99
53) t-1,3-Dichloropropene	10.47	75	115182	19.780 ug/l	99
54) cis-1,3-Dichloropropene	9.93	75	135532	19.691 ug/l	98
55) 1,1,2-Trichloroethane	10.64	97	67227	19.722 ug/l	94
56) Ethyl methacrylate	10.51	69	94315	19.341 ug/l	98
57) 1,3-Dichloropropane	10.79	76	116668	19.637 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.78	63	196693	100.036 ug/l	100
59) 2-Hexanone	10.83	43	222733	90.083 ug/l	99
60) Dibromochloromethane	10.99	129	70304	19.159 ug/l	99
61) 1,2-Dibromoethane	11.09	107	61868	19.258 ug/l	99
64) Tetrachloroethene	10.72	164	94024	20.344 ug/l	97
65) Chlorobenzene	11.52	112	220647	19.955 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	74634	20.028 ug/l	98
67) Ethyl Benzene	11.59	91	407462	19.786 ug/l	98
68) m/p-Xylenes	11.70	106	308734	39.942 ug/l	100
69) o-Xylene	12.03	106	144755	20.085 ug/l	100
70) Styrene	12.04	104	247491	20.055 ug/l	99
71) Bromoform	12.20	173	41257	19.630 ug/l #	97
73) Isopropylbenzene	12.33	105	388507	19.398 ug/l	99
74) N-amyl acetate	12.14	43	104412	18.730 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.58	83	73934	18.735 ug/l	99
76) 1,2,3-Trichloropropane	12.63	75	104050	36.510 ug/l #	100
77) Bromobenzene	12.61	156	85593	19.716 ug/l	98
78) n-propylbenzene	12.67	91	477469	19.525 ug/l	100
79) 2-Chlorotoluene	12.75	91	261357	19.346 ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	322387	19.441 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	29248	20.159 ug/l	98
82) 4-Chlorotoluene	12.85	91	275483	19.792 ug/l	99
83) tert-Butylbenzene	13.07	119	272093	19.516 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	325385	19.613 ug/l	99
85) sec-Butylbenzene	13.25	105	399310	19.694 ug/l	100
86) p-Isopropyltoluene	13.37	119	349755	19.832 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	168048	19.732 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	165271	19.599 ug/l	97
89) n-Butylbenzene	13.69	91	353355	19.817 ug/l	99
90) Hexachloroethane	13.96	117	65504	20.163 ug/l	99
91) 1,2-Dichlorobenzene	13.74	146	153539	20.043 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	13966	21.139 ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120319\
Data File : VY000835.D
Acq On : 03 Dec 2019 11:58
Operator : SY/MD
Sample : VY1203SBSD01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 03 12:25:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	104951	20.247	ug/l	99
94) Hexachlorobutadiene	15.11	225	51272	19.950	ug/l	99
95) Naphthalene	15.23	128	240719	20.000	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	92479	19.973	ug/l	100

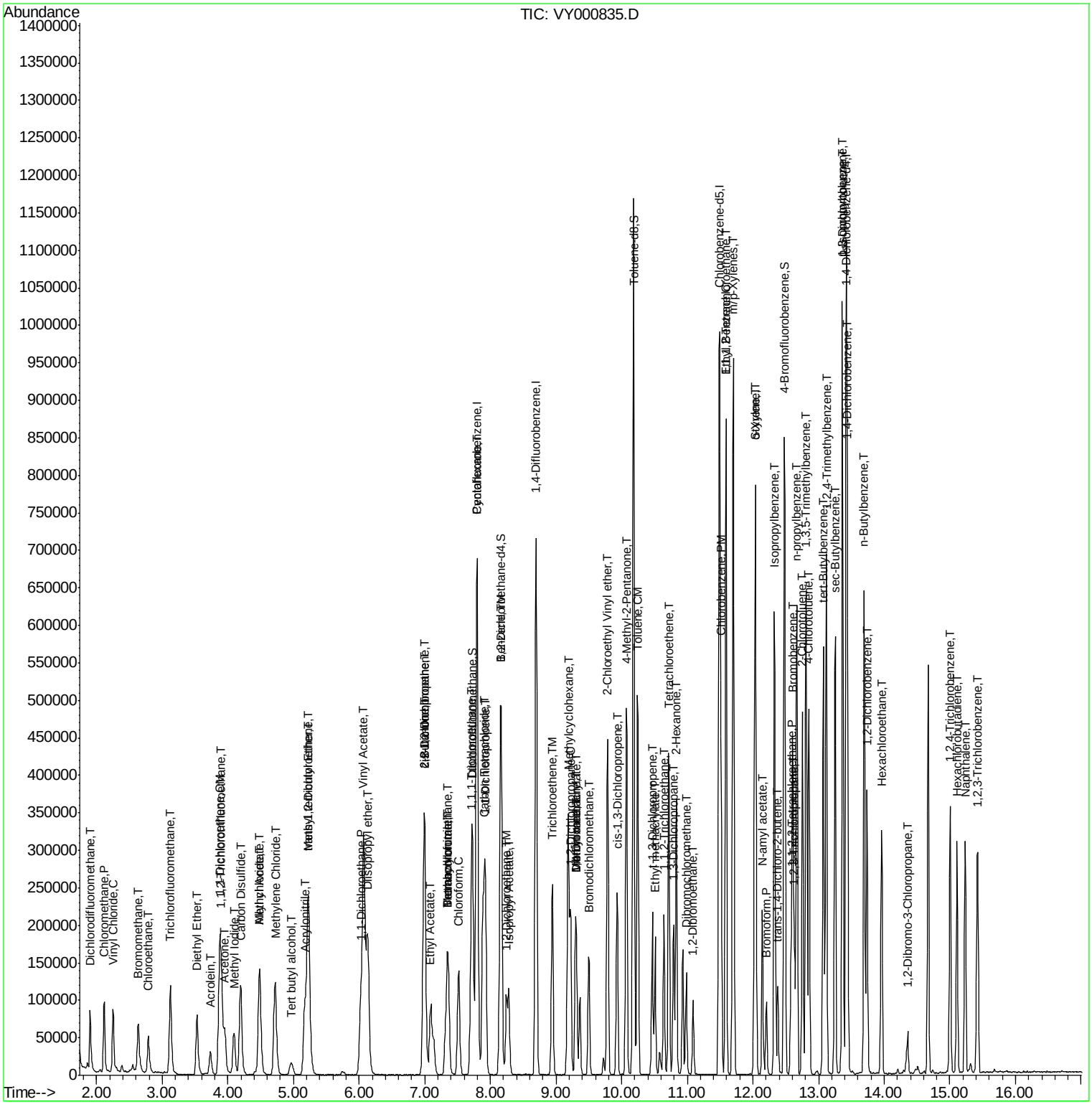
(#) = qualifier out of range (m) = manual integration (+) = signals summed

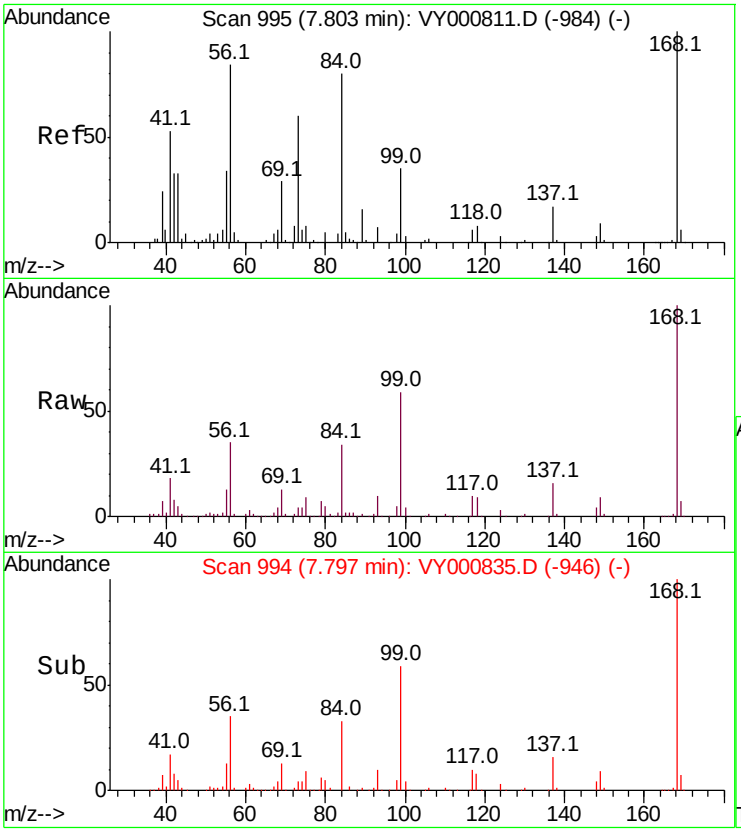
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120319\
Data File : VY000835.D
Acq On : 03 Dec 2019 11:58
Operator : SY/MD
Sample : VY1203SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Dec 03 12:25:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



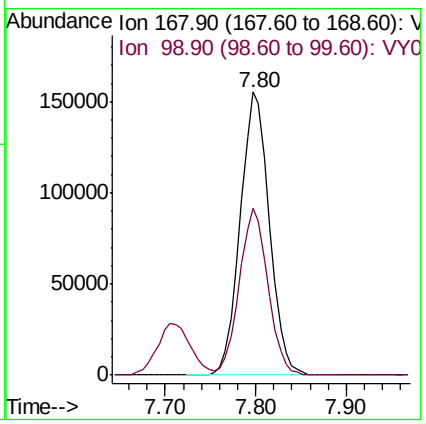


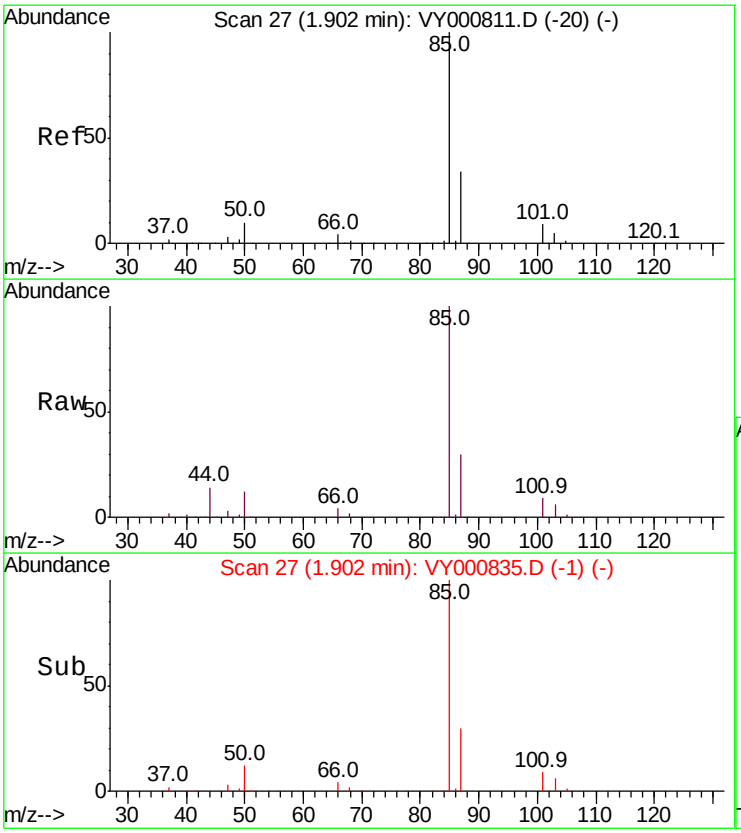
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 344636

Ion	Ratio	Lower	Upper
168	100		
99	58.9	45.0	67.6

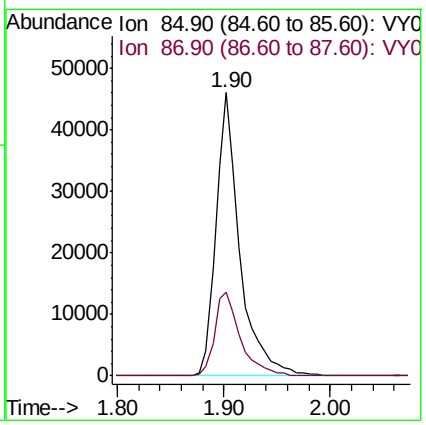


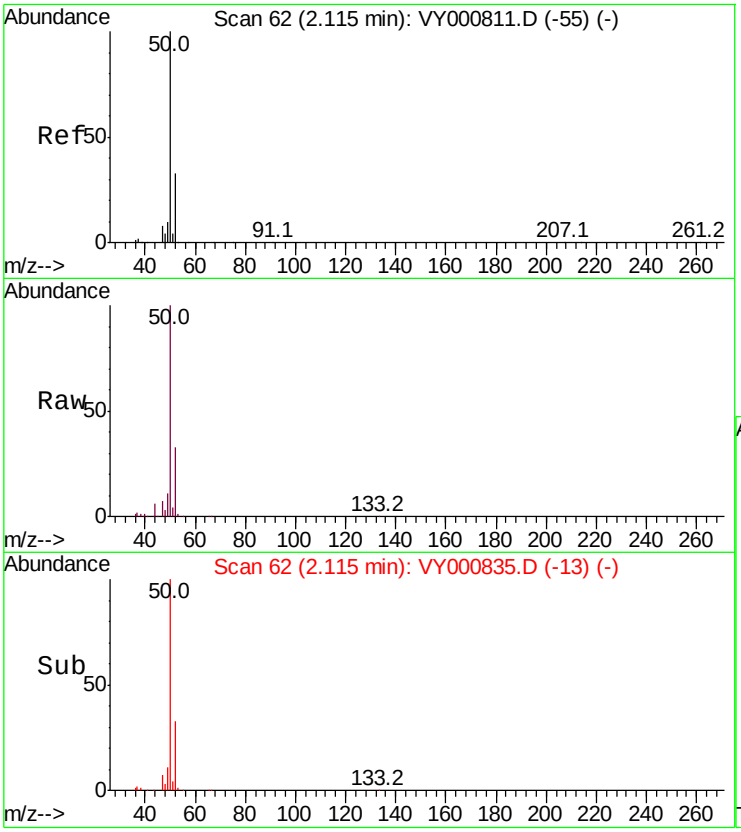


#2
Dichlorodifluoromethane
Concen: 19.216 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 85 Resp: 71290

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.8	50.3



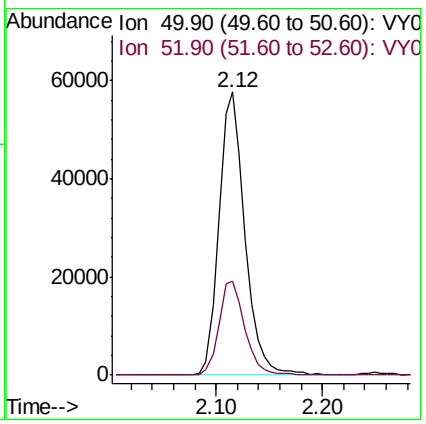


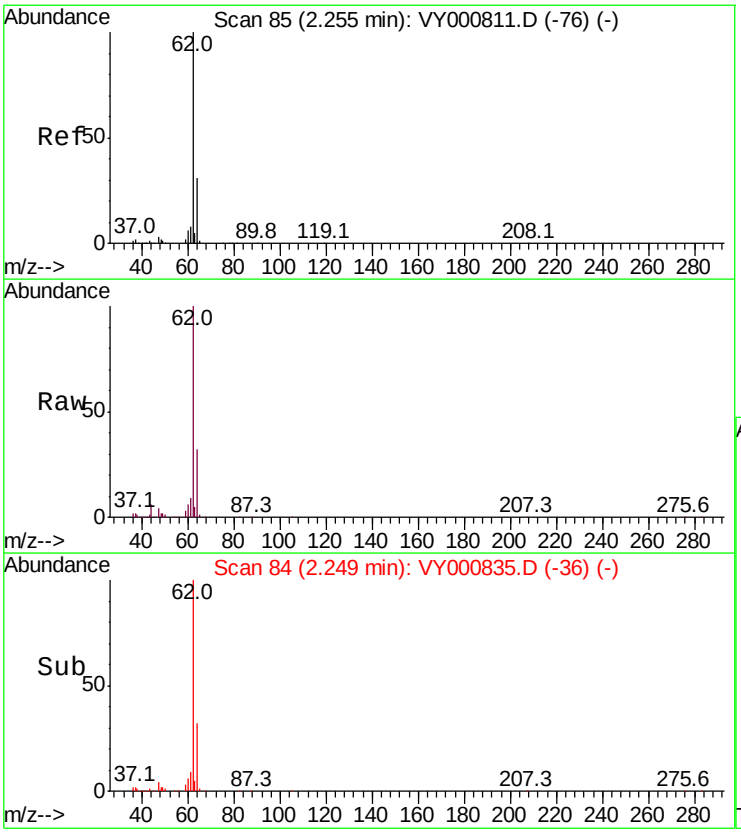
#3
Chloromethane
Concen: 21.395 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 97843

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.0	39.0

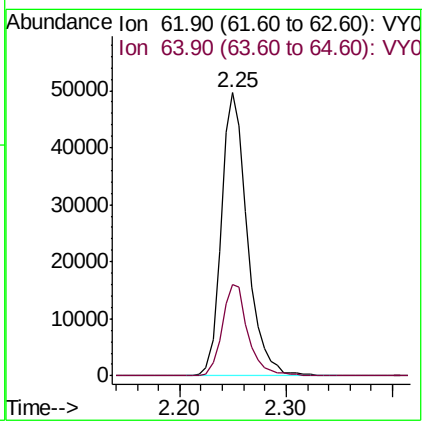


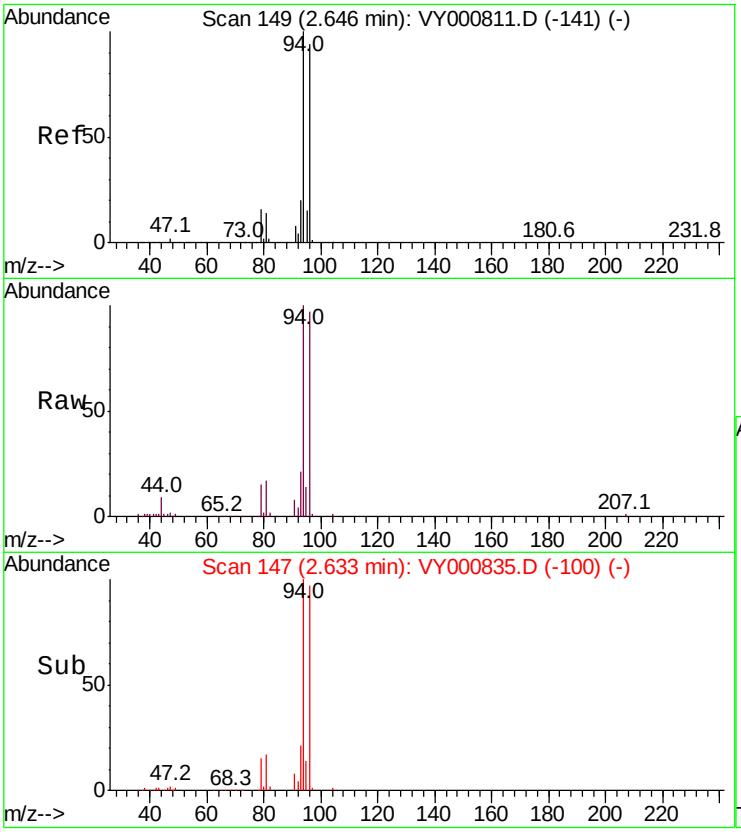


#4
Vinyl Chloride
Concen: 18.782 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 62 Resp: 84651

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.1	37.7



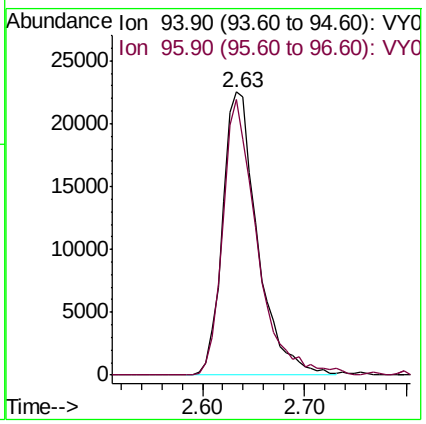


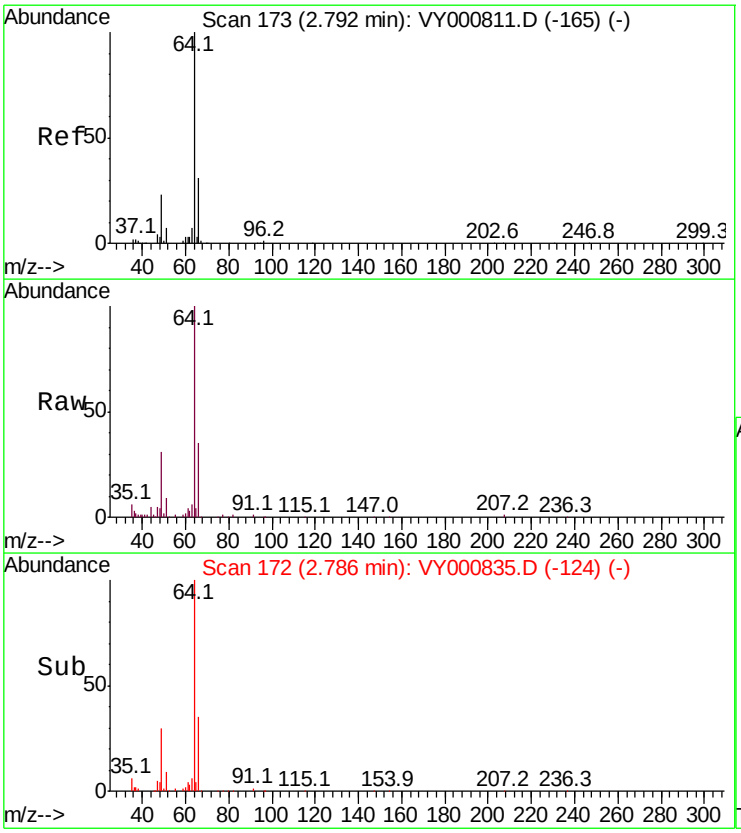
#5
Bromomethane
Concen: 18.112 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 53313

Ion	Ratio	Lower	Upper
94	100		
96	97.4	75.2	112.8

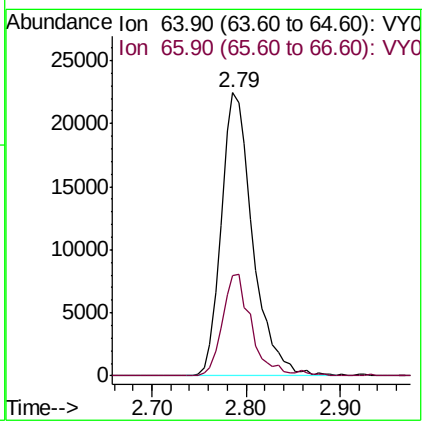


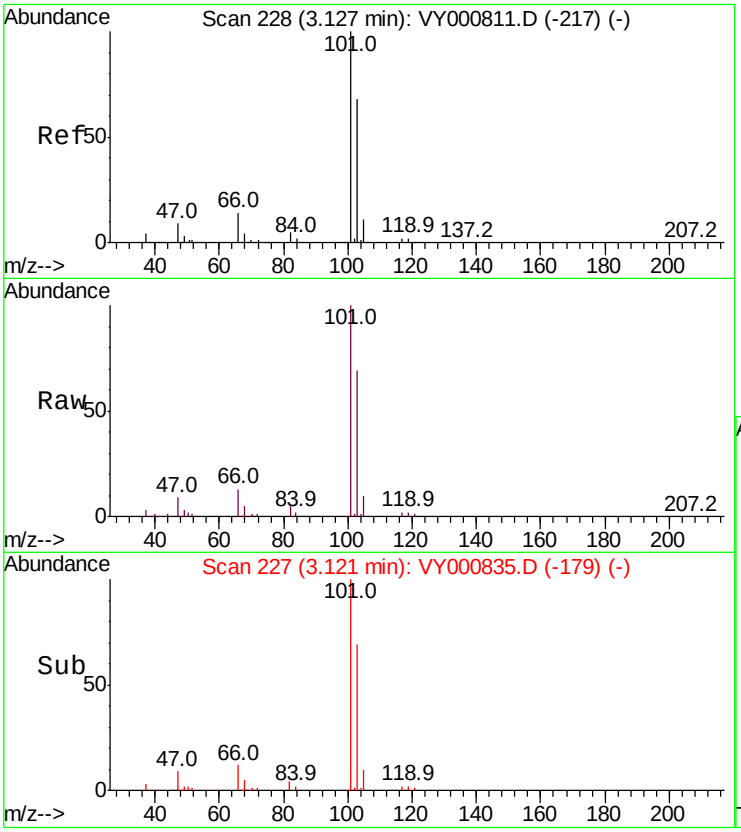


#6
Chloroethane
Concen: 18.783 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 64 Resp: 51904

Ion	Ratio	Lower	Upper
64	100		
66	35.3	25.0	37.4



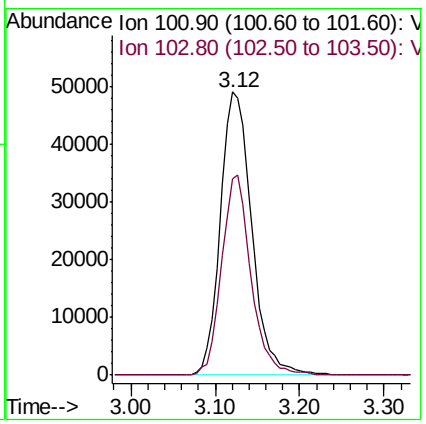


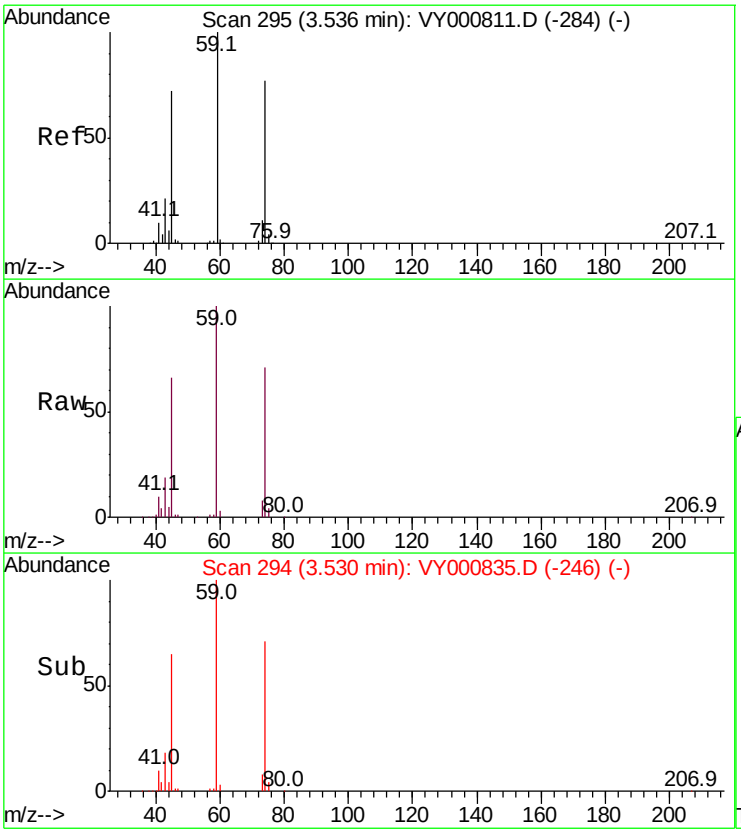
#7
Trichlorofluoromethane
Concen: 20.143 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 124417

Ion	Ratio	Lower	Upper
101	100		
103	69.2	54.2	81.2

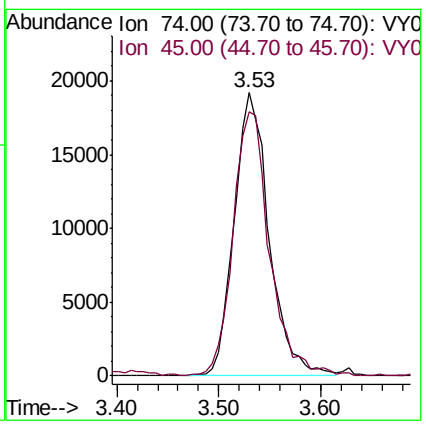


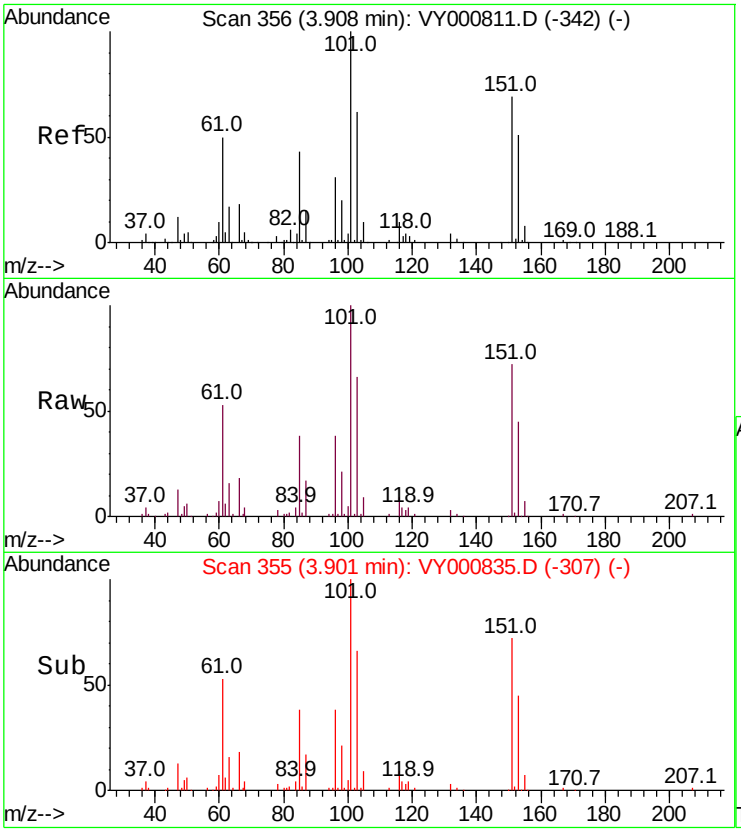


#8
Diethyl Ether
Concen: 19.653 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 74 Resp: 45687

Ion	Ratio	Lower	Upper
74	100		
45	97.5	49.0	147.0



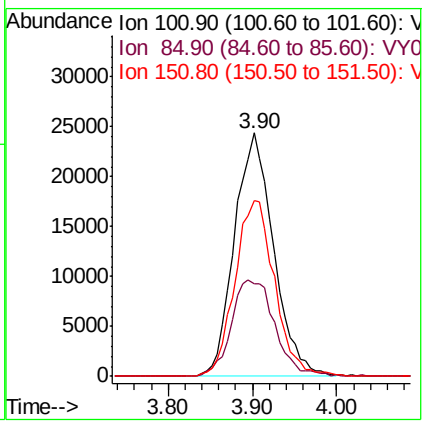


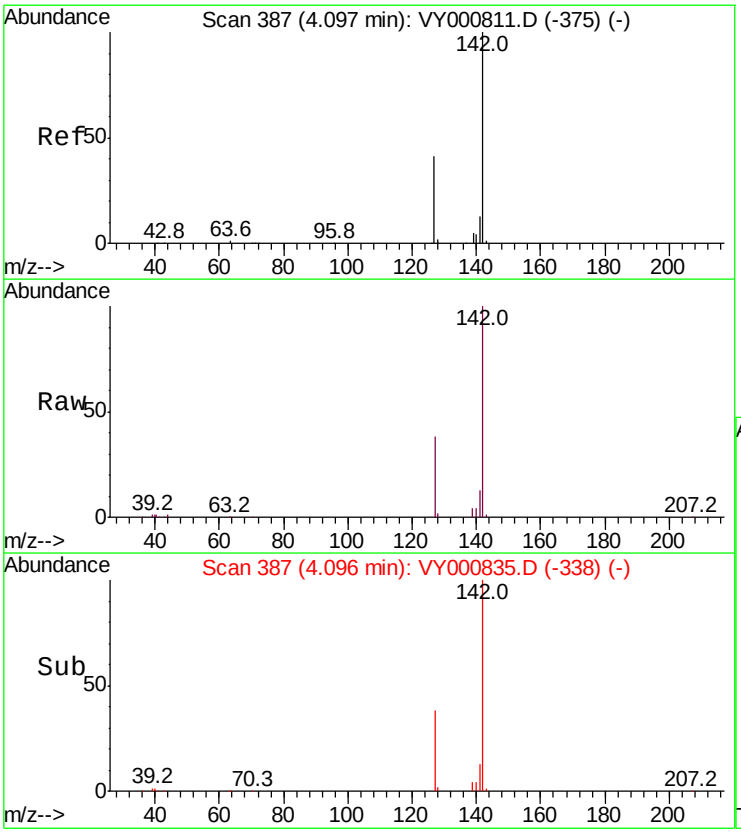
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.109 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 76704

Ion	Ratio	Lower	Upper
101	100		
85	44.3	36.0	54.0
151	73.4	58.2	87.2

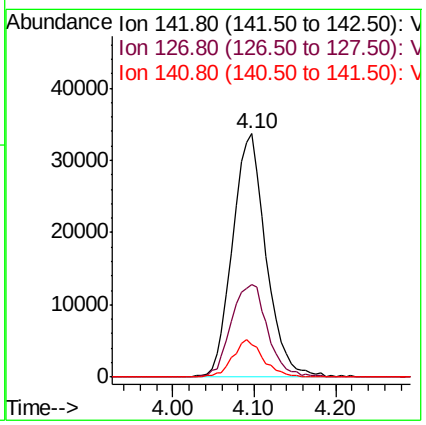


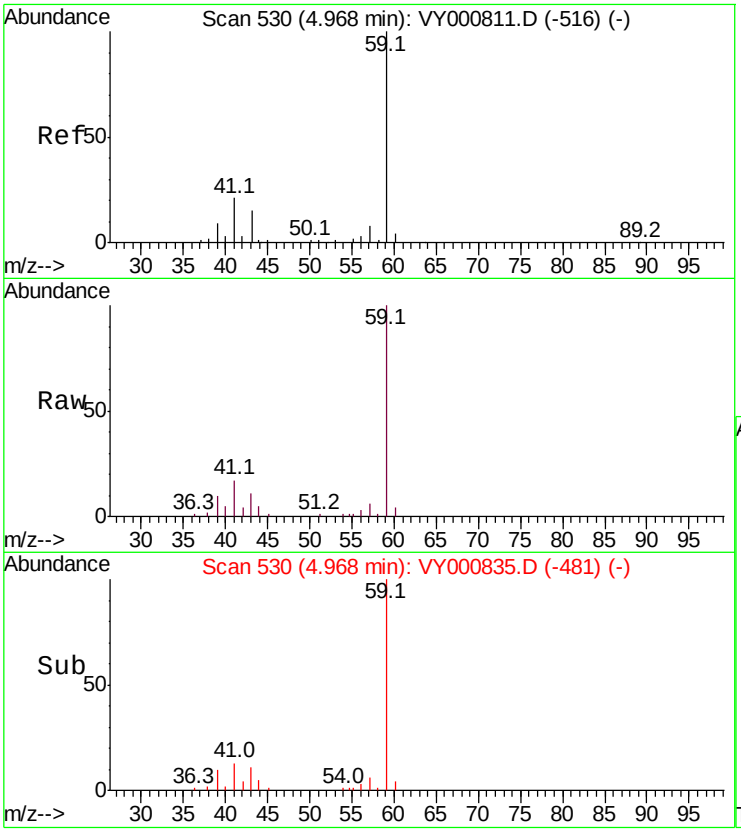


#10
Methyl Iodide
Concen: 19.944 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:142 Resp: 95777

Ion	Ratio	Lower	Upper
142	100		
127	41.2	33.8	50.8
141	14.0	10.9	16.3



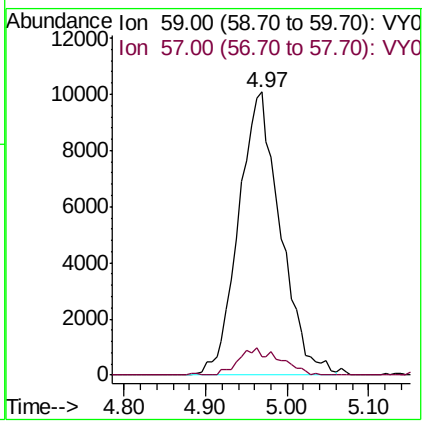


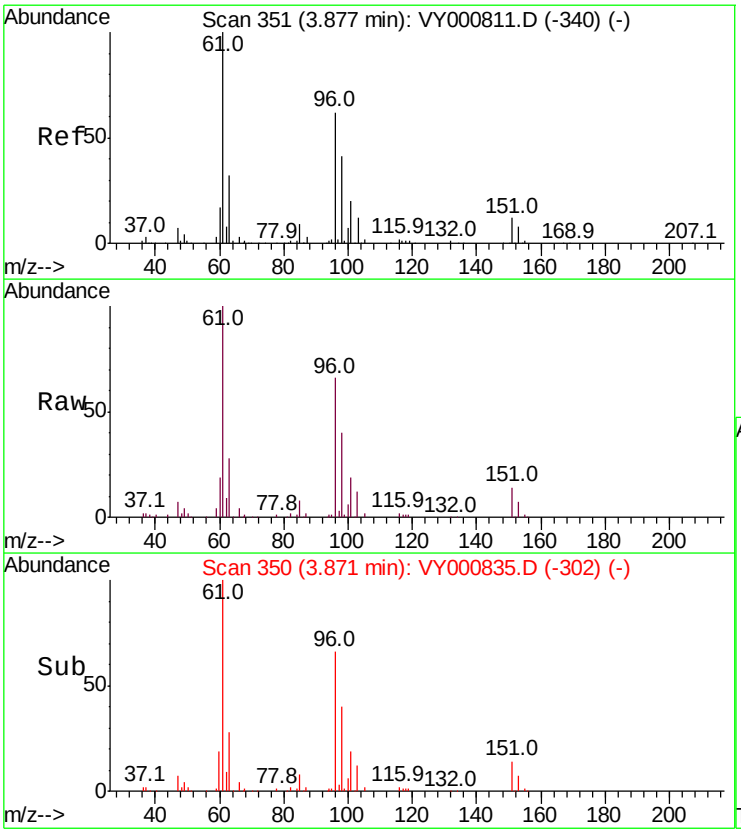
#11
Tert butyl alcohol
Concen: 97.500 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 35922

Ion	Ratio	Lower	Upper
59	100		
57	5.8	7.8	11.6#

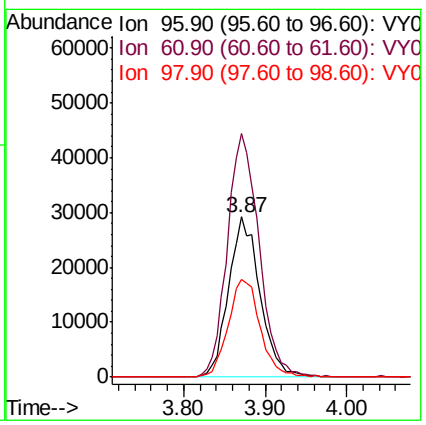


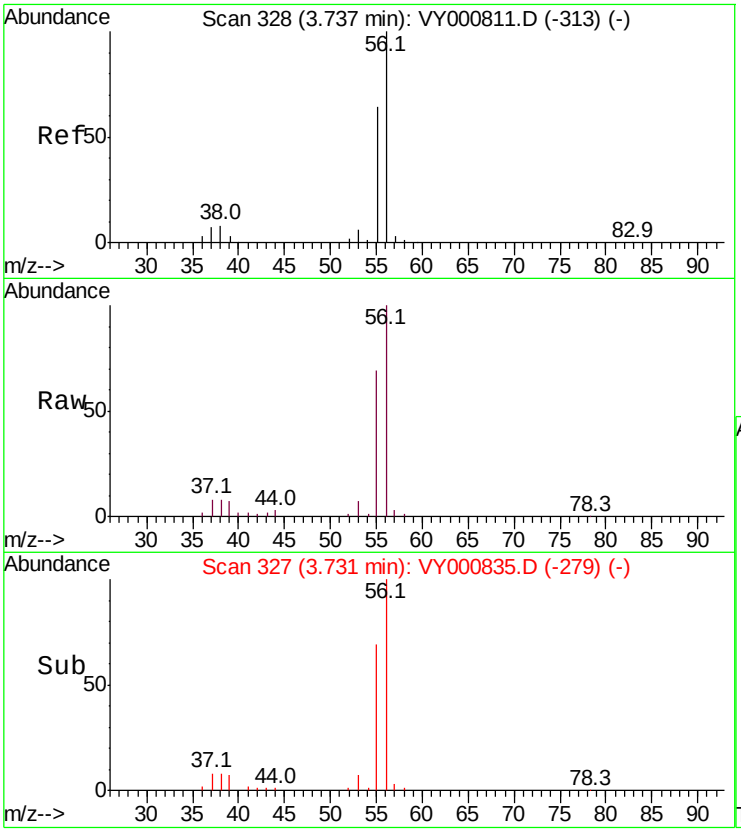


#12
1,1-Dichloroethene
Concen: 20.498 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 96 Resp: 77459

Ion	Ratio	Lower	Upper
96	100		
61	152.3	129.4	194.2
98	61.3	53.4	80.0



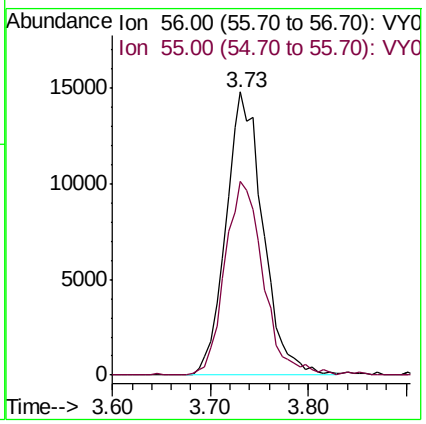


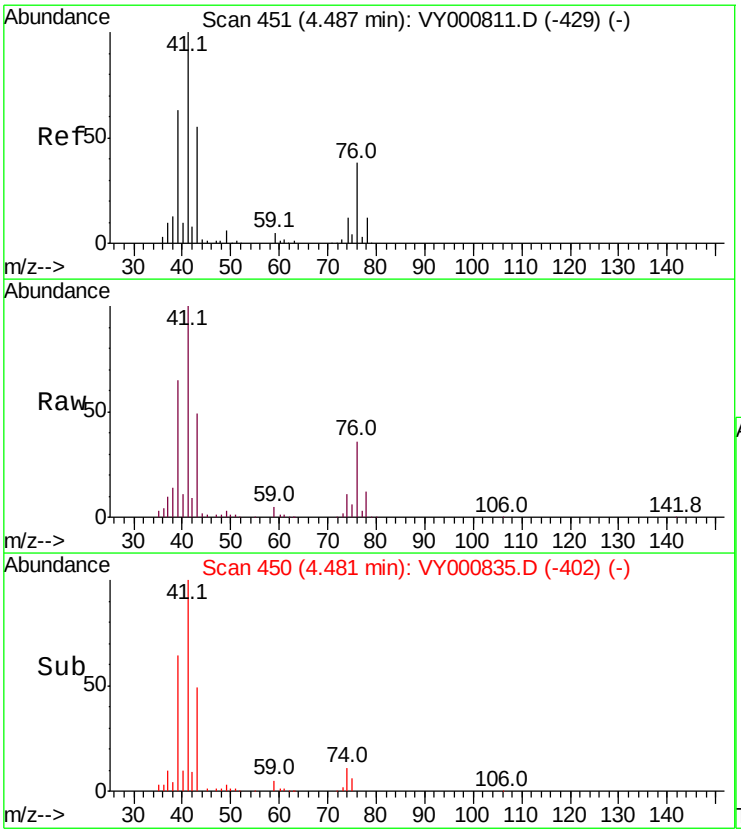
#13
Acrolein
Concen: 107.151 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 38888

Ion	Ratio	Lower	Upper
56	100		
55	70.7	55.7	83.5

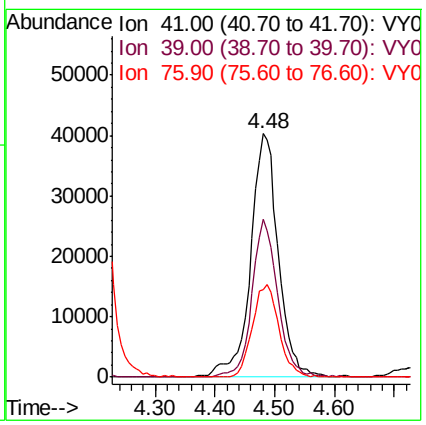


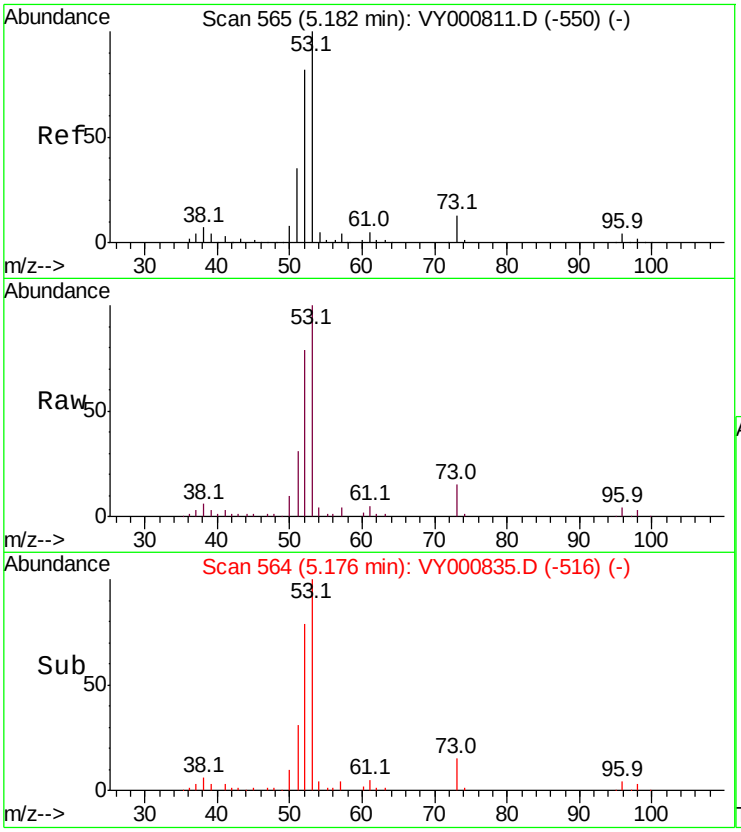


#14
Allyl chloride
Concen: 20.061 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 41 Resp: 129980

Ion	Ratio	Lower	Upper
41	100		
39	60.2	49.2	73.8
76	36.4	29.2	43.8



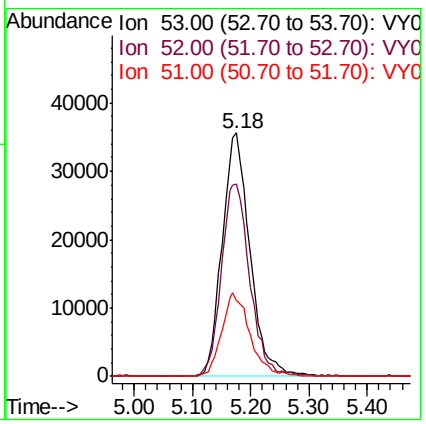


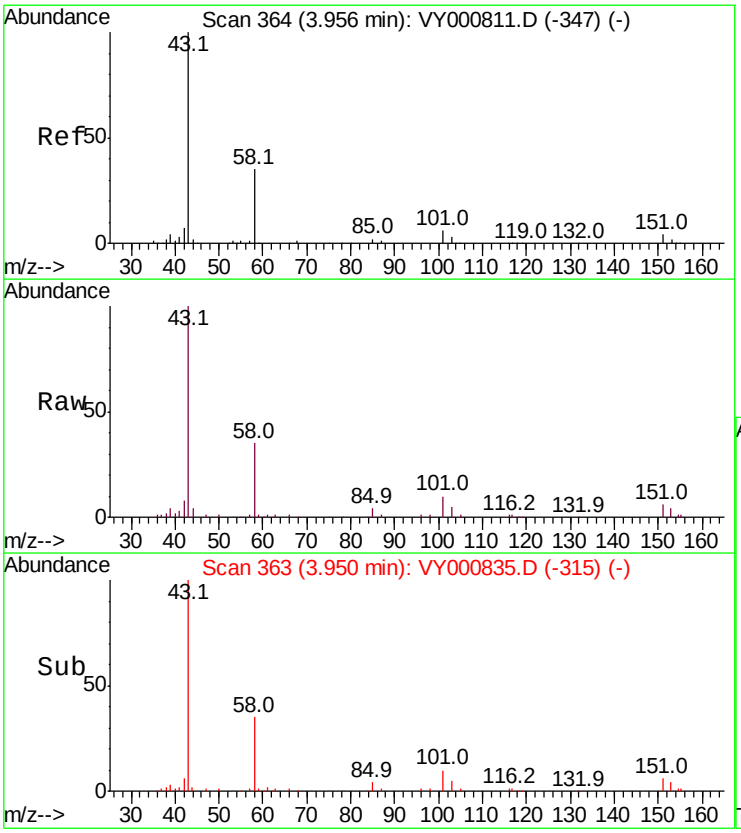
#15
Acrylonitrile
Concen: 98.352 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 118065

Ion	Ratio	Lower	Upper
53	100		
52	80.6	65.1	97.7
51	34.8	29.0	43.4

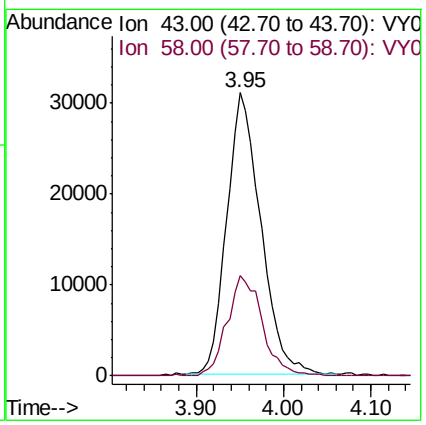


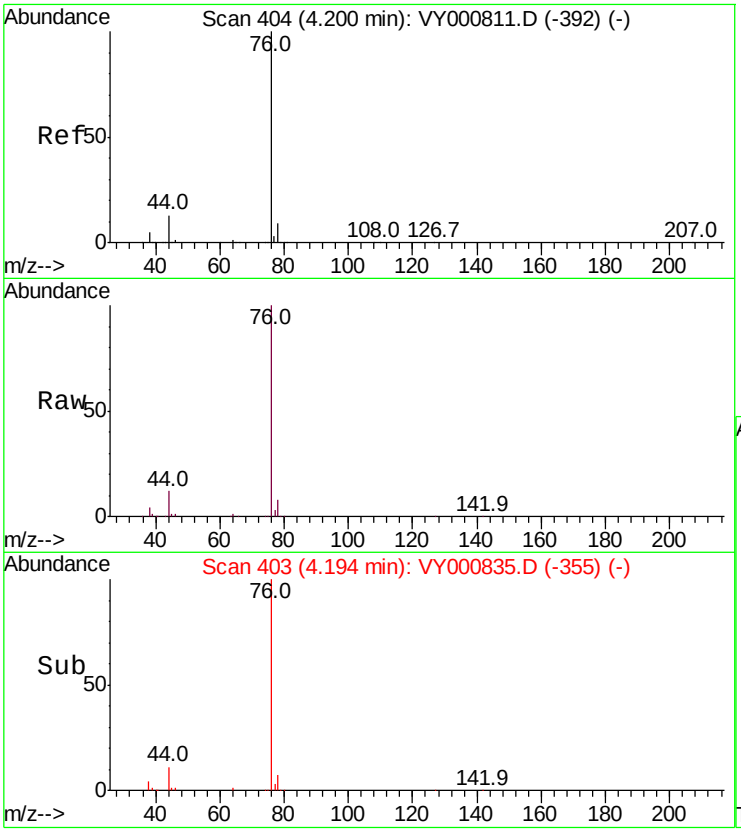


#16
Acetone
Concen: 99.355 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 43 Resp: 83465

Ion	Ratio	Lower	Upper
43	100		
58	35.5	28.0	42.0



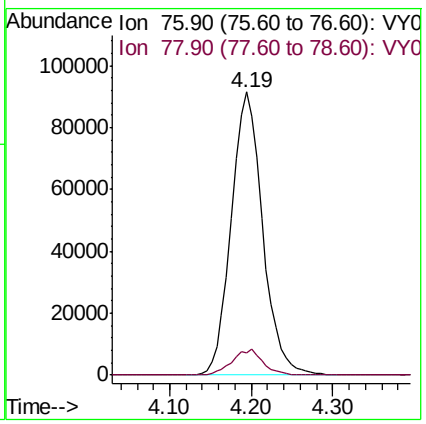


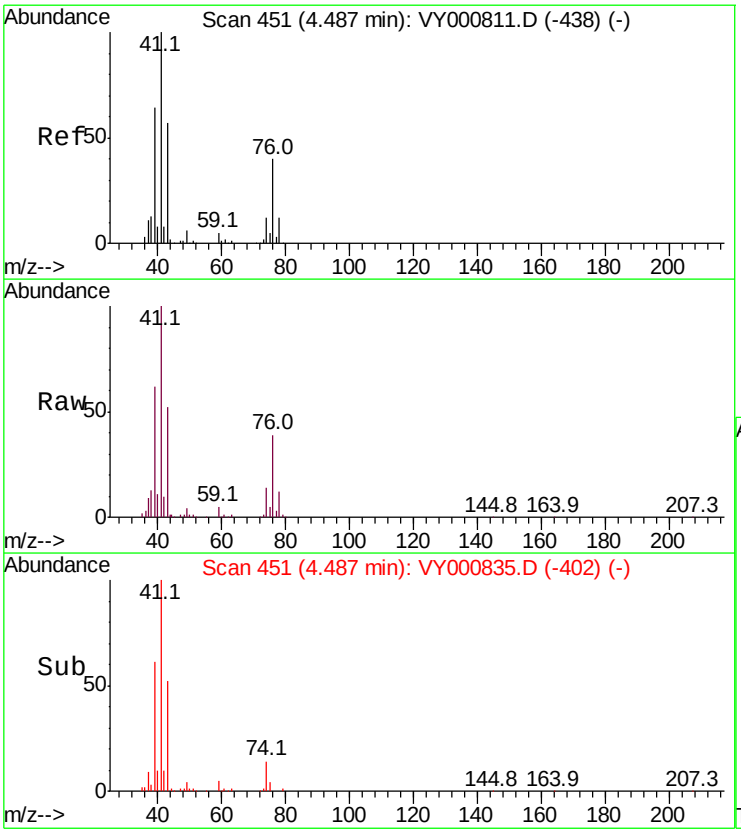
#17
Carbon Disulfide
Concen: 19.896 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 243151

Ion	Ratio	Lower	Upper
76	100		
78	7.8	7.3	10.9

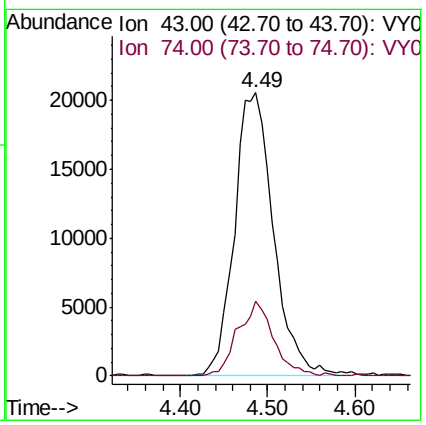


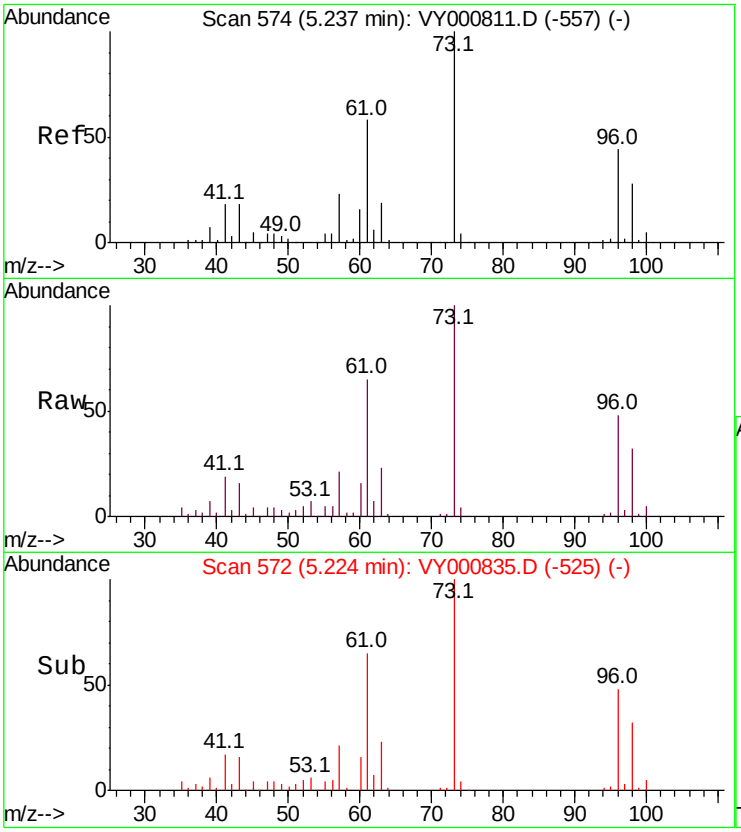


#18
Methyl Acetate
Concen: 18.107 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 43 Resp: 63603

Ion	Ratio	Lower	Upper
43	100		
74	24.2	18.5	27.7



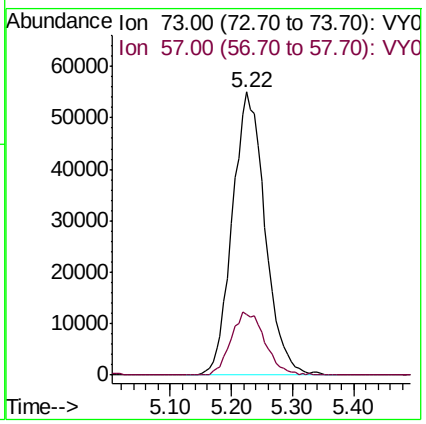


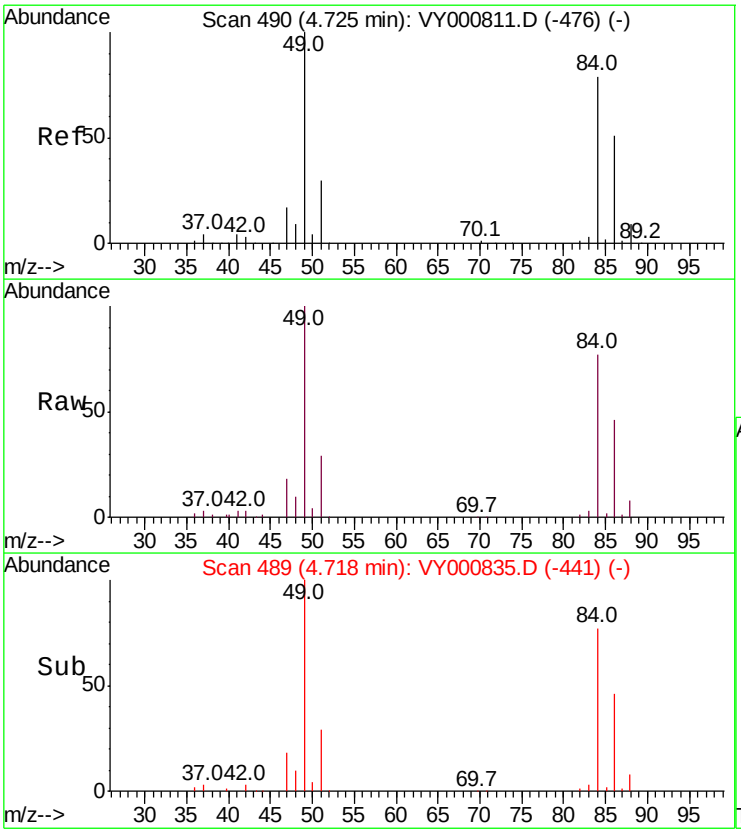
#19
Methyl tert-butyl Ether
Concen: 20.151 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 203355

Ion	Ratio	Lower	Upper
73	100		
57	21.4	18.2	27.4

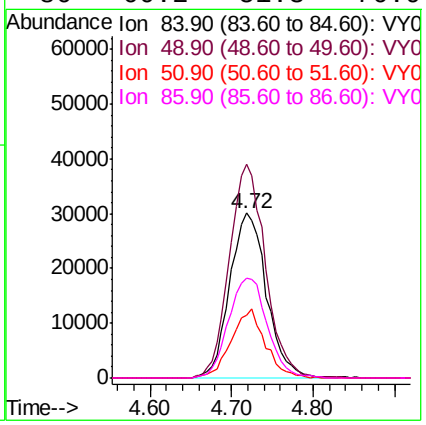


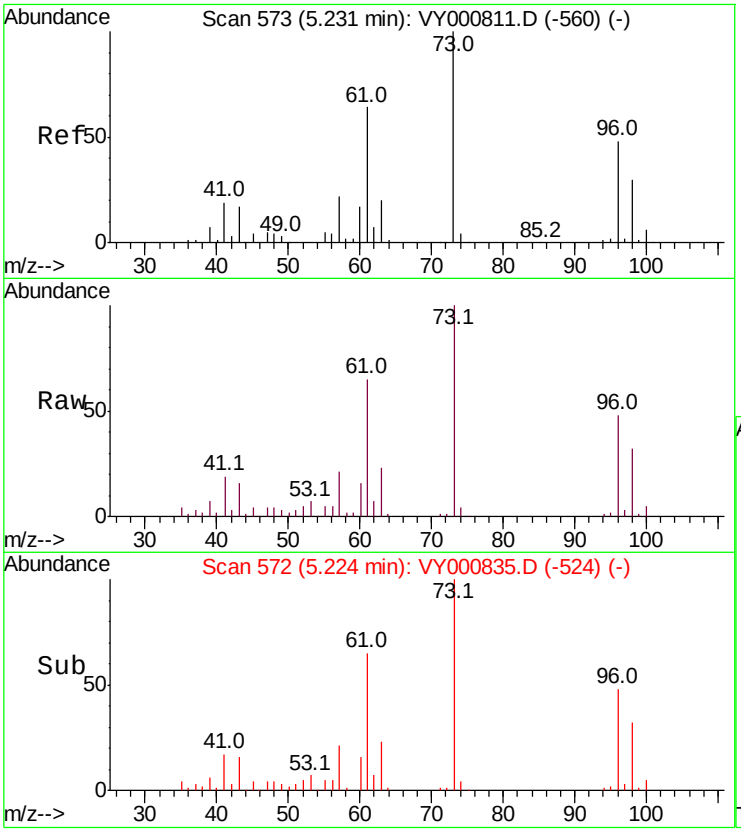


#20
Methylene Chloride
Concen: 21.199 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 84 Resp: 93875

Ion	Ratio	Lower	Upper
84	100		
49	129.6	101.3	151.9
51	37.8	30.6	45.8
86	60.2	51.3	76.9



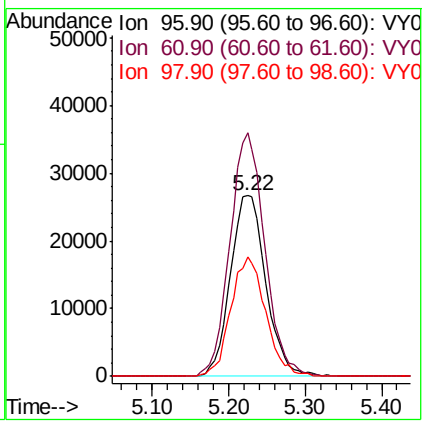


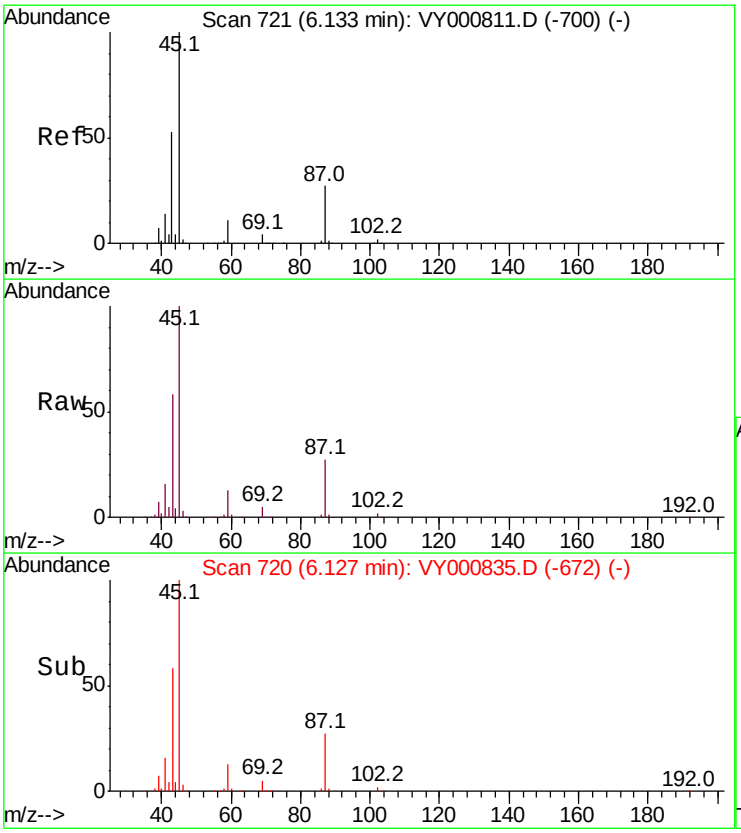
#21
trans-1,2-Dichloroethene
Concen: 19.990 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 85857

Ion	Ratio	Lower	Upper
96	100		
61	134.9	105.9	158.9
98	66.1	49.4	74.2

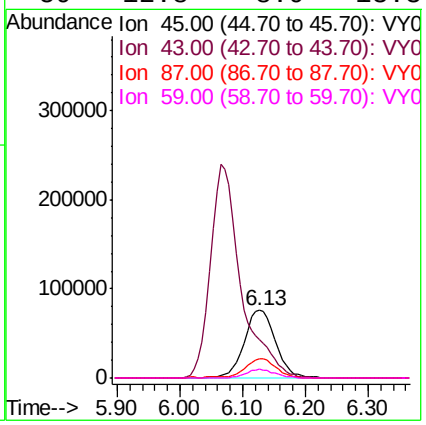


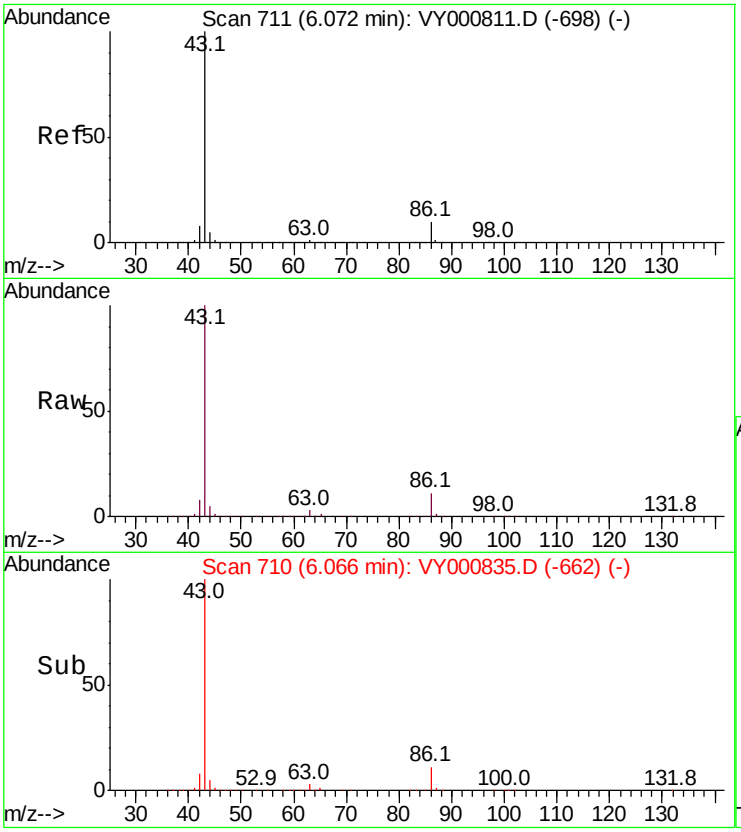


#22
Diisopropyl ether
Concen: 19.786 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 45 Resp: 263493

Ion	Ratio	Lower	Upper
45	100		
43	57.0	42.7	64.1
87	27.4	22.0	33.0
59	12.8	8.9	13.3



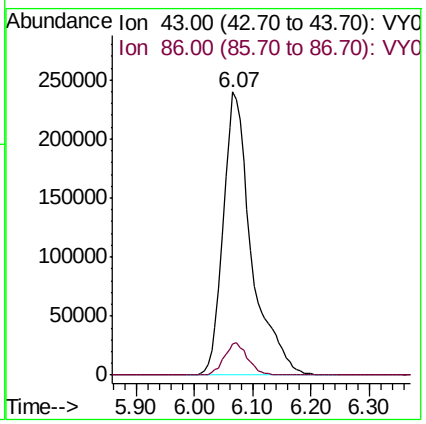


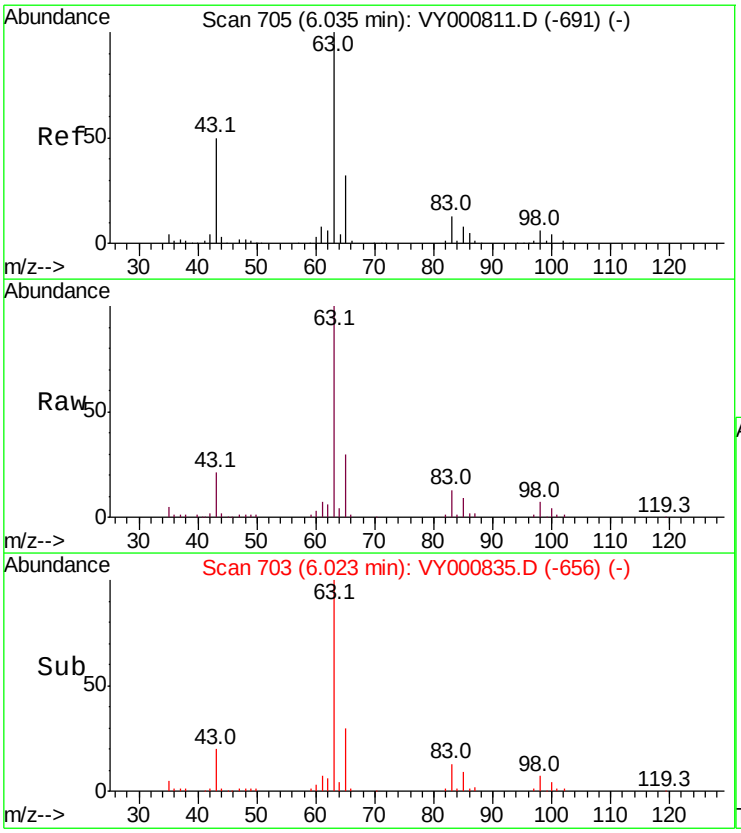
#23
Vinyl Acetate
Concen: 100.100 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 810392

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.3	12.5

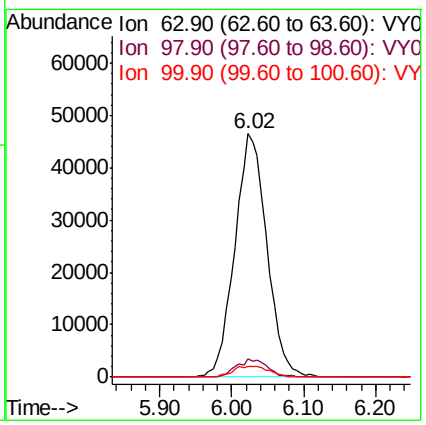


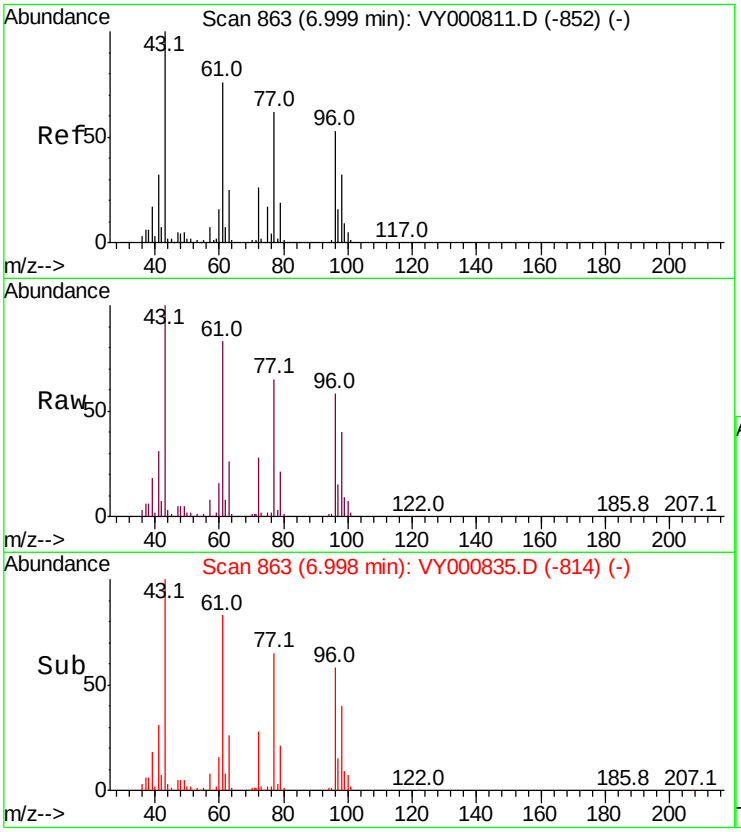


#24
1,1-Dichloroethane
Concen: 19.576 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 63 Resp: 143682

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.3	9.8
100	4.4	2.2	6.6



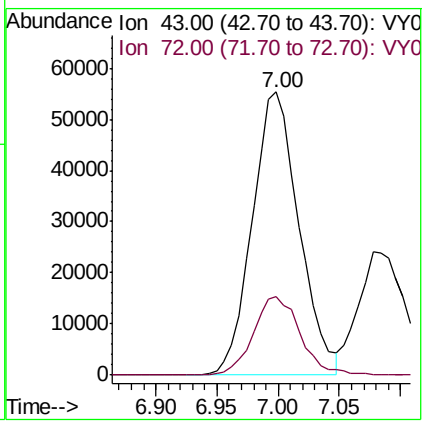


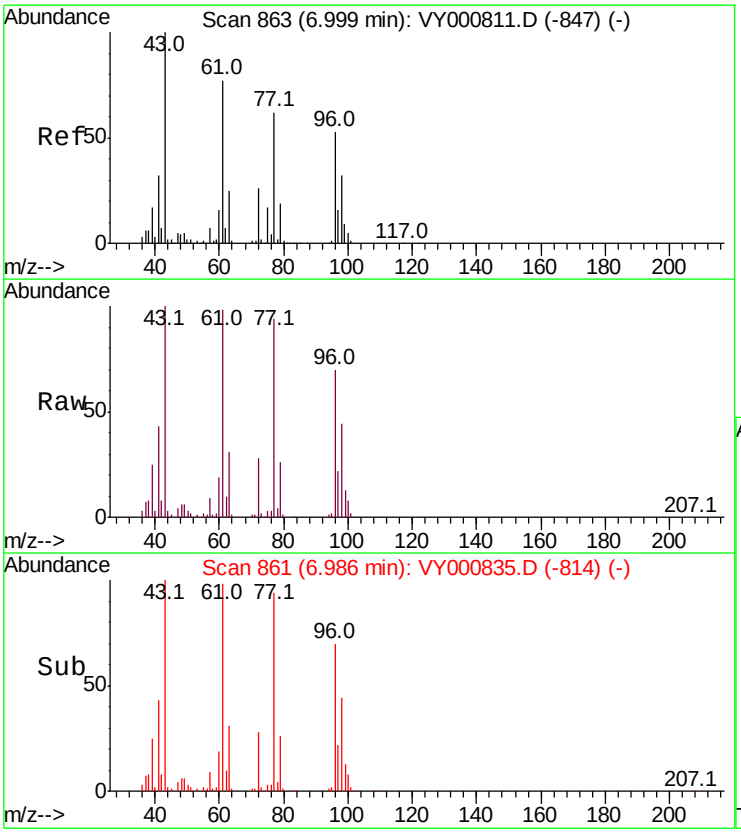
#25
2-Butanone
Concen: 94.873 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 147227

Ion	Ratio	Lower	Upper
43	100		
72	27.7	21.0	31.4

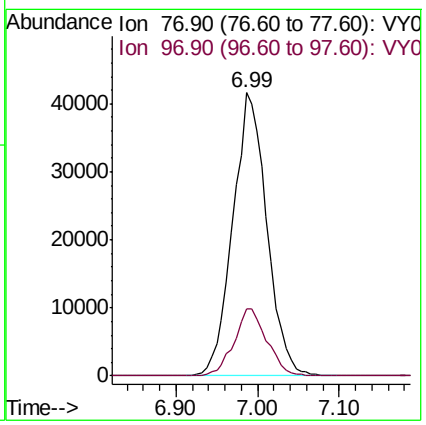


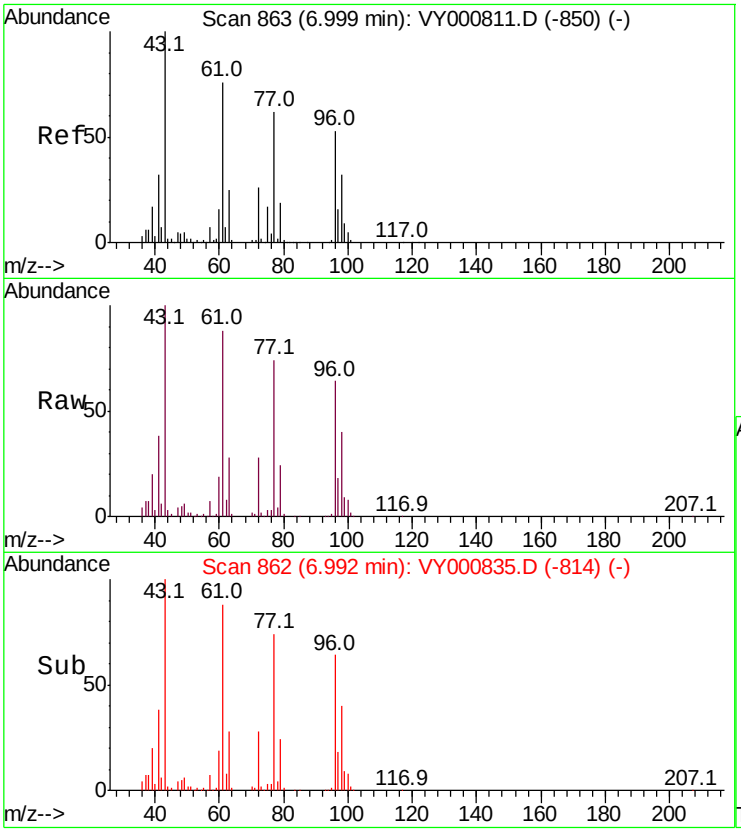


#26
2,2-Dichloropropane
Concen: 19.442 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 77 Resp: 120102

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.9	35.9



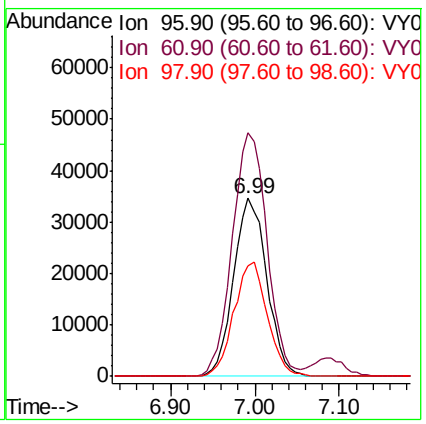


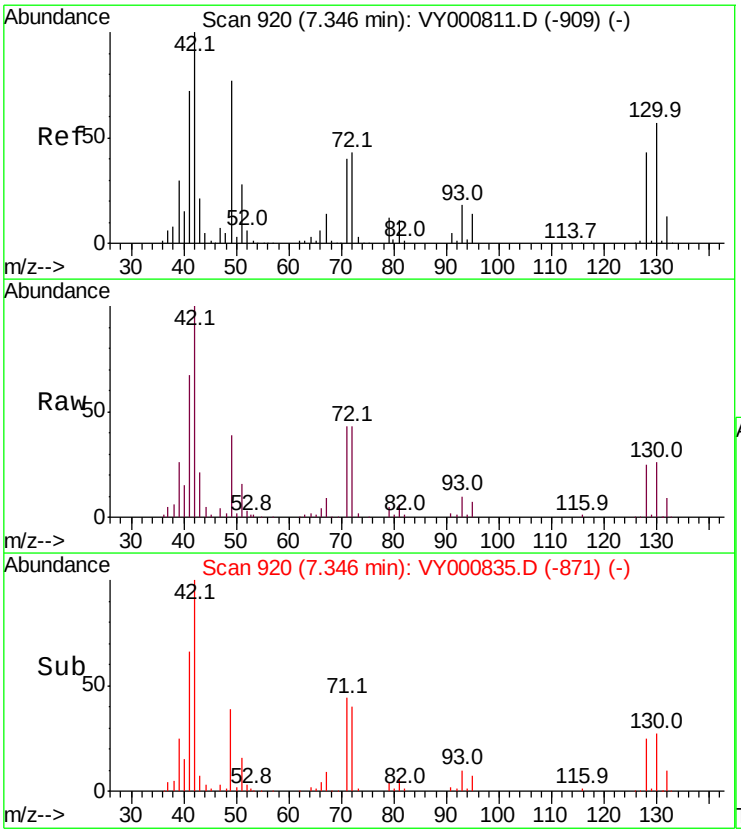
#27
cis-1,2-Dichloroethene
Concen: 19.939 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 92572

Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	285.0
98	64.2	0.0	128.0

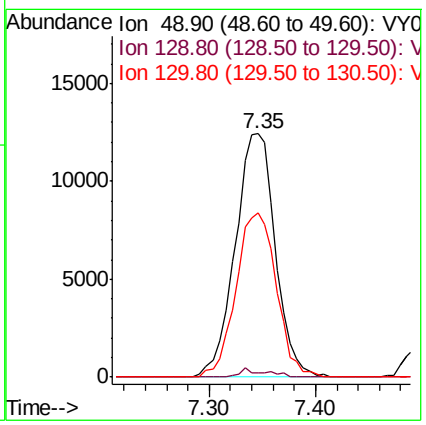


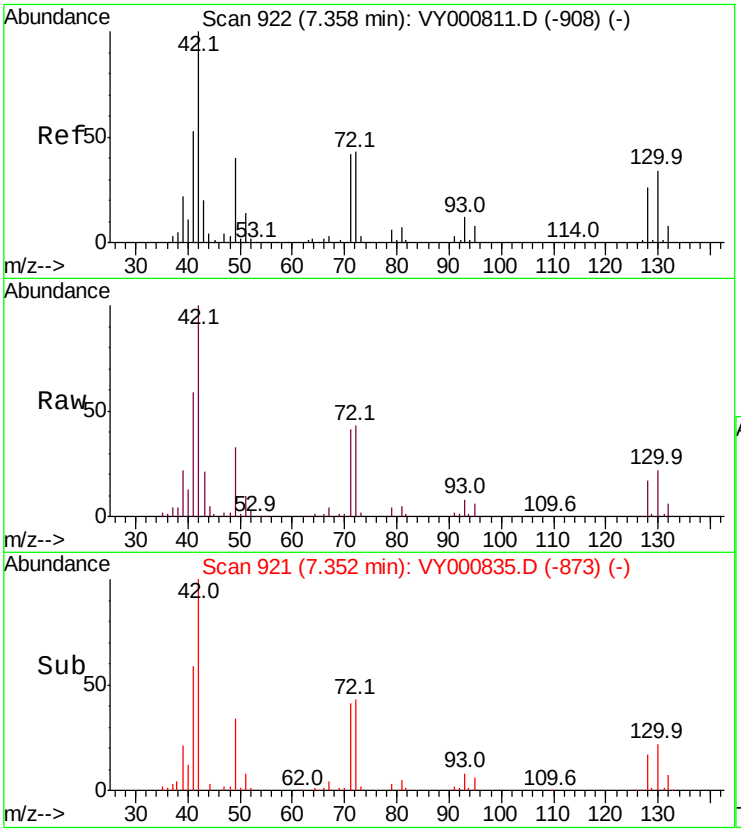


#28
Bromochloromethane
Concen: 13.726 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 49 Resp: 32838

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.8
130	67.9	58.7	88.1



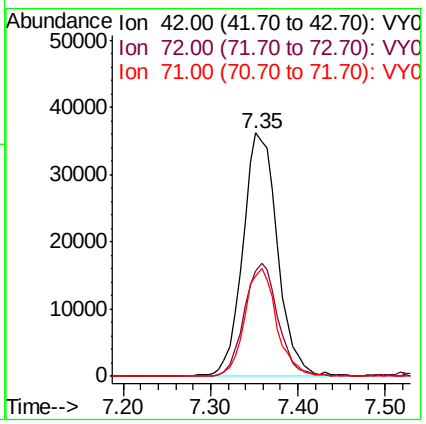


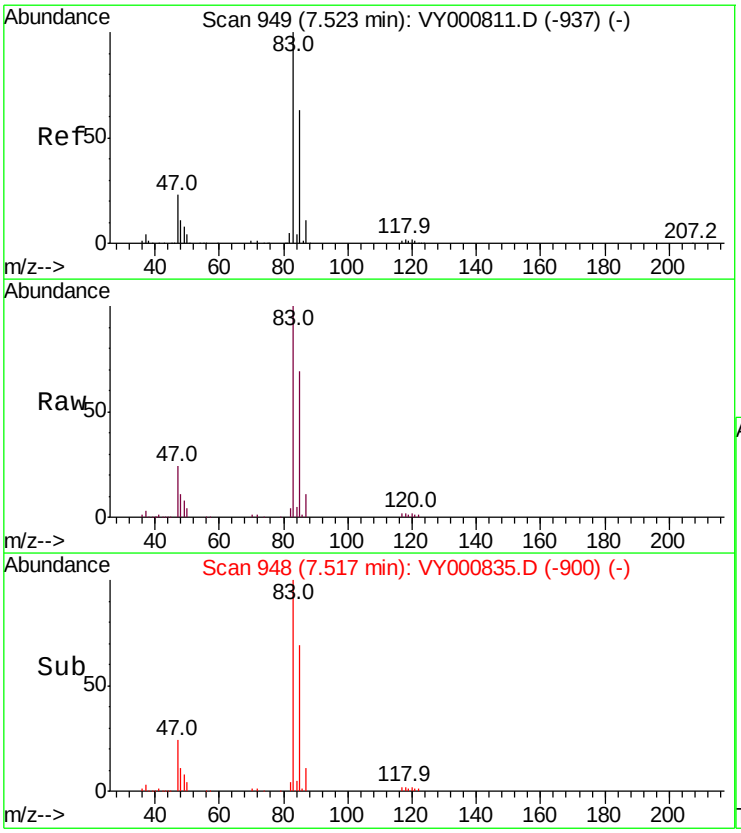
#29
Tetrahydrofuran
Concen: 96.810 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 99552

Ion	Ratio	Lower	Upper
42	100		
72	45.1	35.1	52.7
71	40.6	32.8	49.2

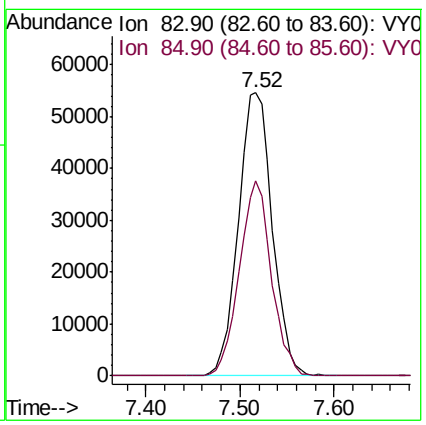


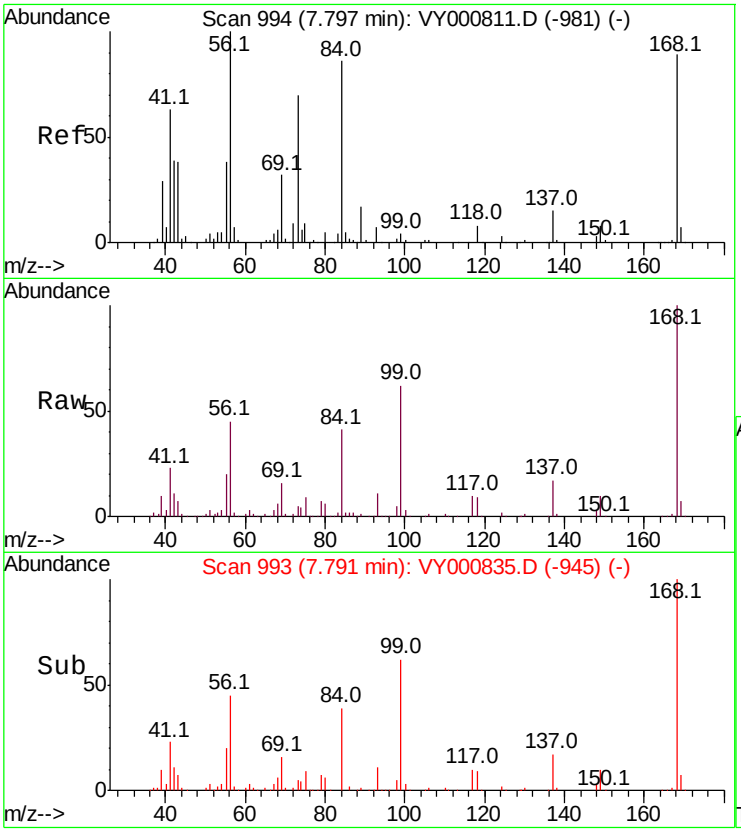


#30
Chloroform
Concen: 18.699 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 83 Resp: 137681

Ion	Ratio	Lower	Upper
83	100		
85	69.1	50.4	75.6



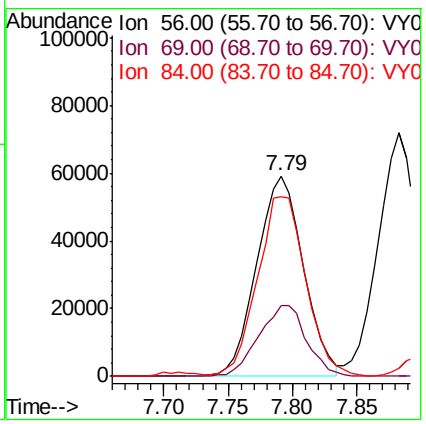


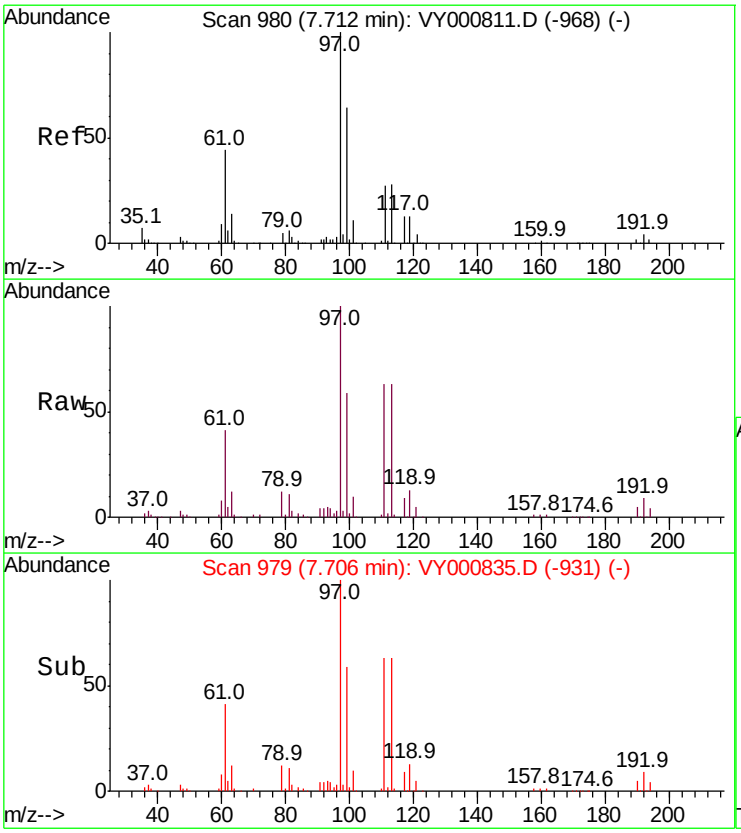
#31
Cyclohexane
Concen: 19.139 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 148809

Ion	Ratio	Lower	Upper
56	100		
69	35.4	25.9	38.9
84	87.7	68.6	102.8

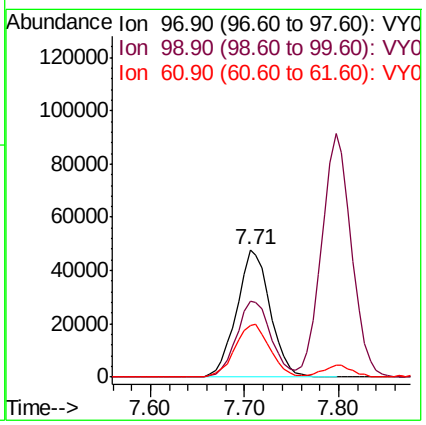


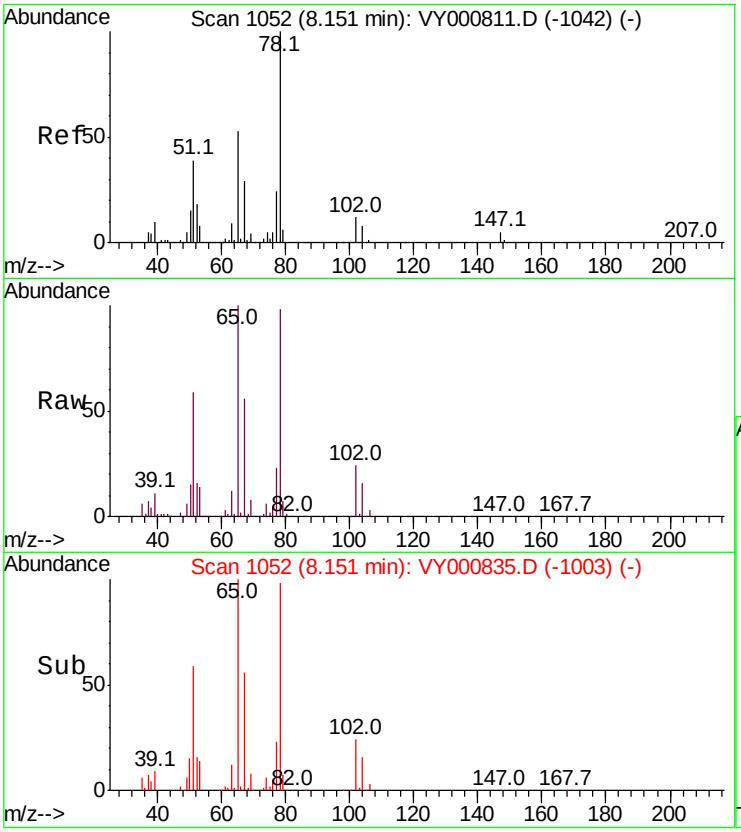


#32
1,1,1-Trichloroethane
Concen: 19.541 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 97 Resp: 118810

Ion	Ratio	Lower	Upper
97	100		
99	61.8	51.7	77.5
61	43.1	35.0	52.6



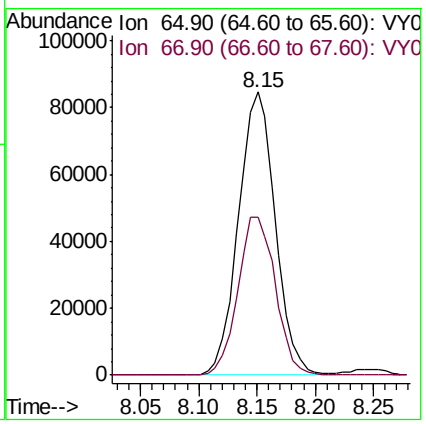


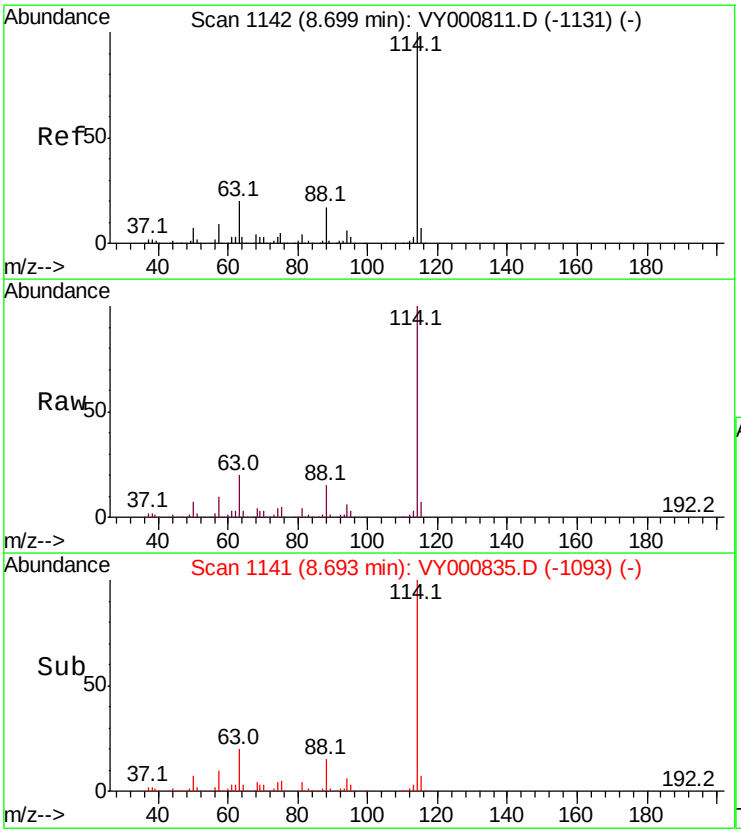
#33
1,2-Dichloroethane-d4
Concen: 51.047 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 186937

Ion	Ratio	Lower	Upper
65	100		
67	56.6	0.0	112.0

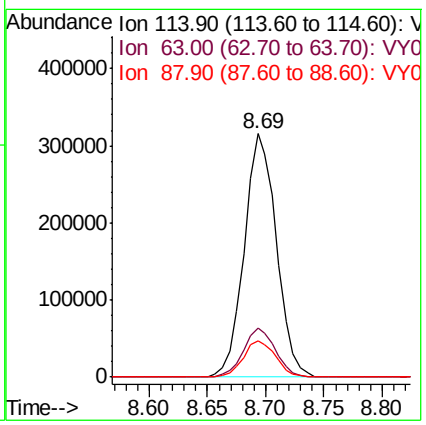


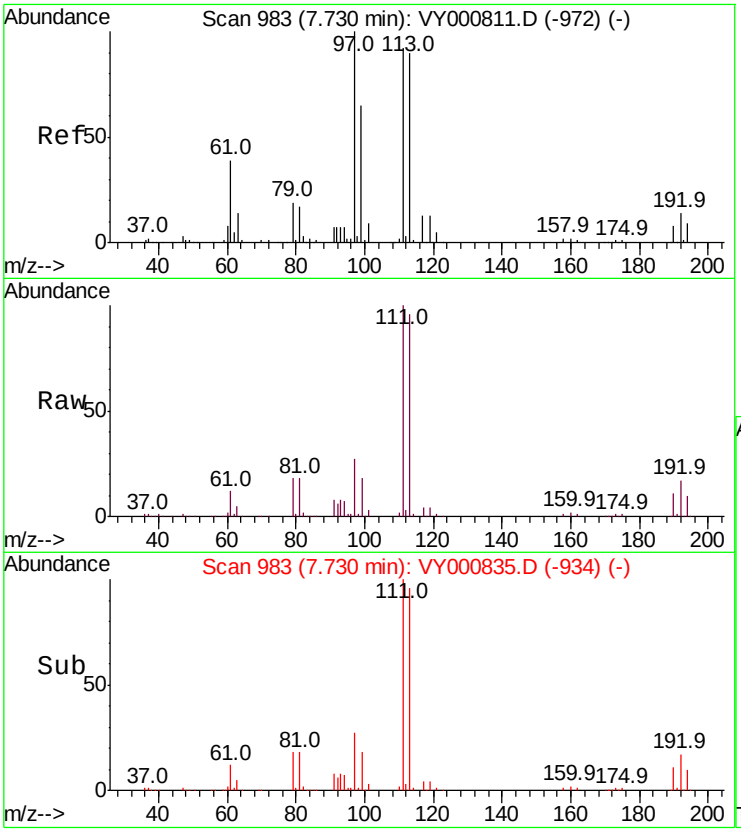


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:114 Resp: 607002

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.8
88	14.9	0.0	33.2



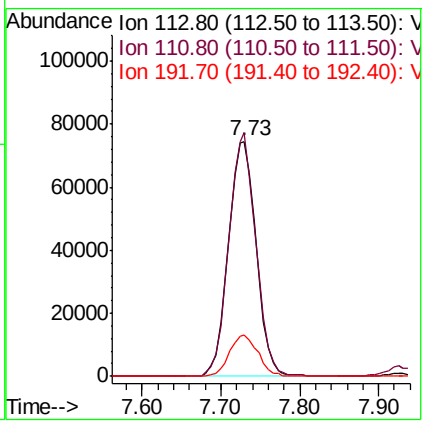


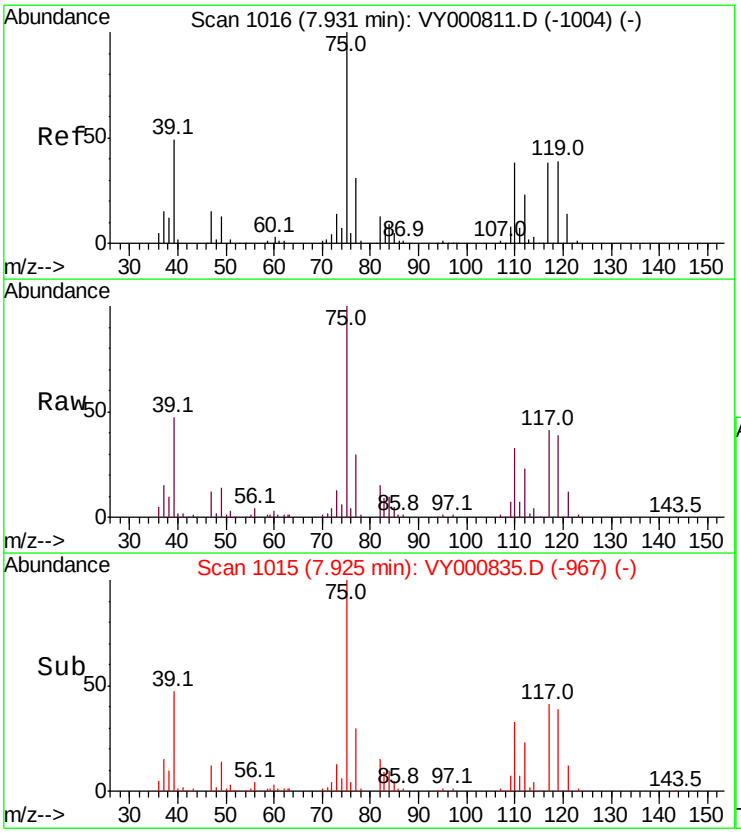
#35
Dibromofluoromethane
Concen: 51.595 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 182522

Ion	Ratio	Lower	Upper
113	100		
111	100.3	82.4	123.6
192	18.0	14.2	21.2

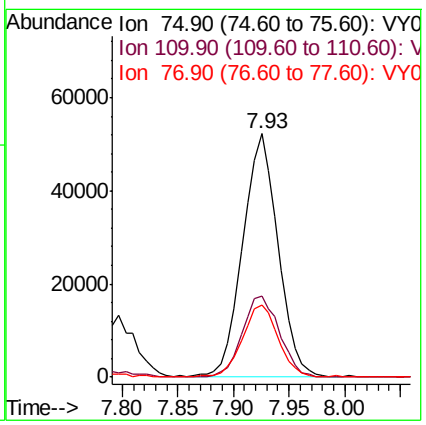


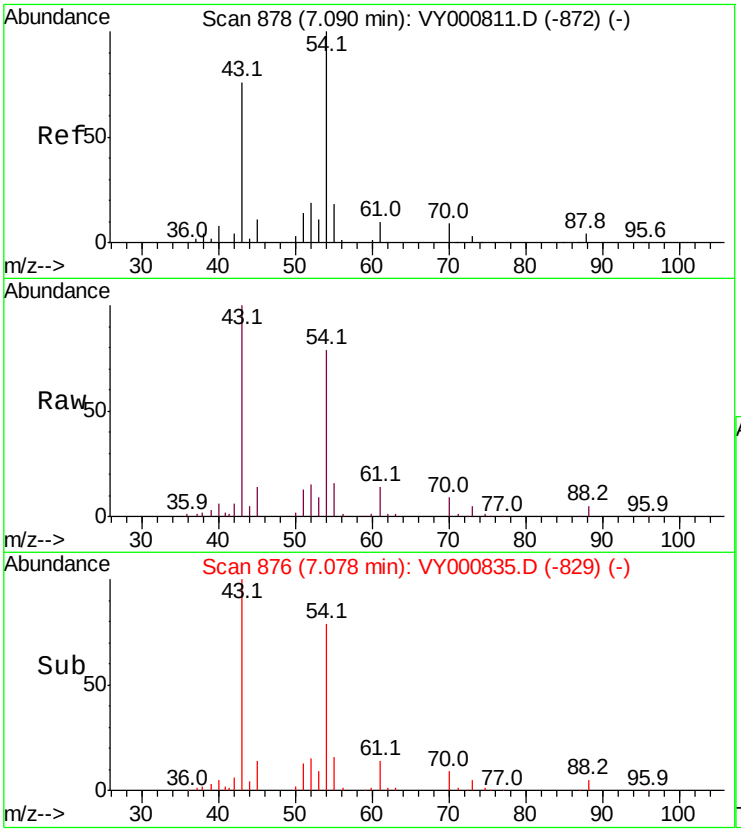


#36
1,1-Dichloropropene
Concen: 19.186 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 75 Resp: 115793

Ion	Ratio	Lower	Upper
75	100		
110	34.9	17.9	53.7
77	30.2	24.7	37.1



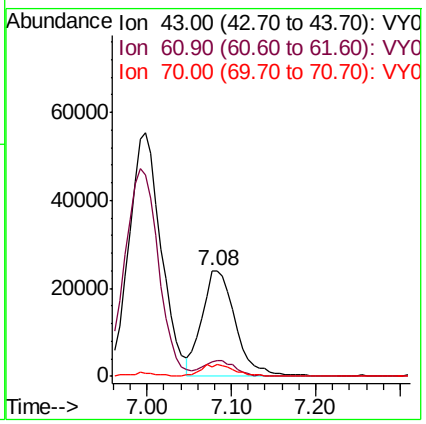


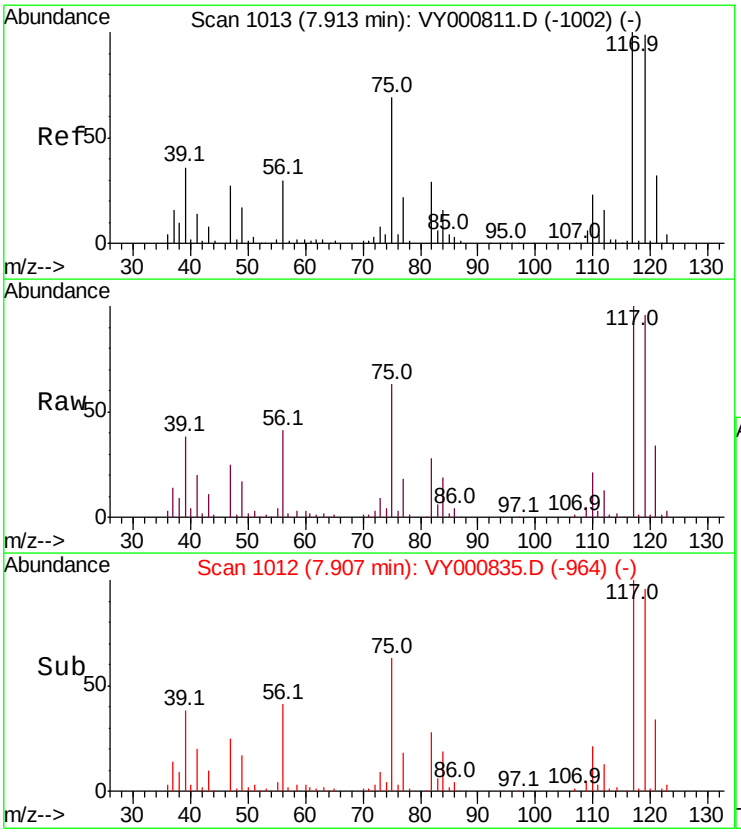
#37
Ethyl Acetate
Concen: 19.022 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 66292

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.8	17.8
70	11.2	8.7	13.1

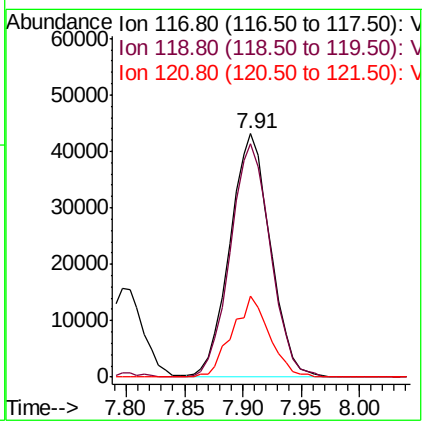


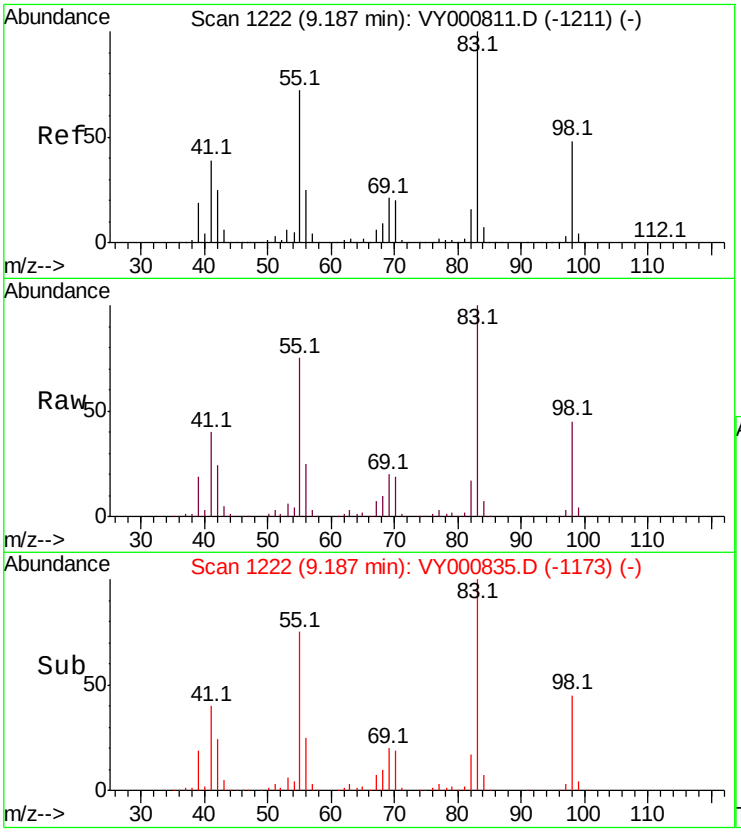


#38
Carbon Tetrachloride
Concen: 19.394 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:117 Resp: 104242

Ion	Ratio	Lower	Upper
117	100		
119	95.6	79.3	118.9
121	33.5	25.5	38.3



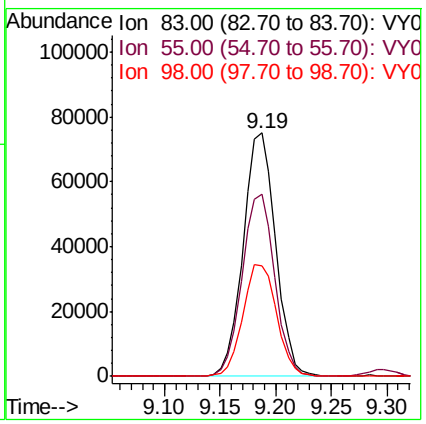


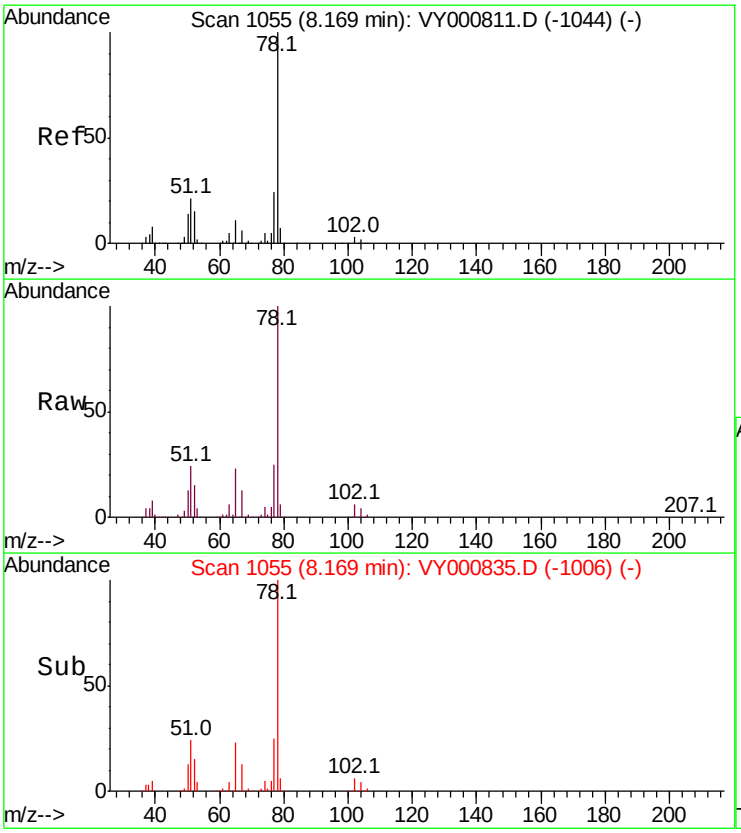
#39
Methylcyclohexane
Concen: 19.071 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 152499

Ion	Ratio	Lower	Upper
83	100		
55	75.0	57.8	86.6
98	45.3	38.6	58.0

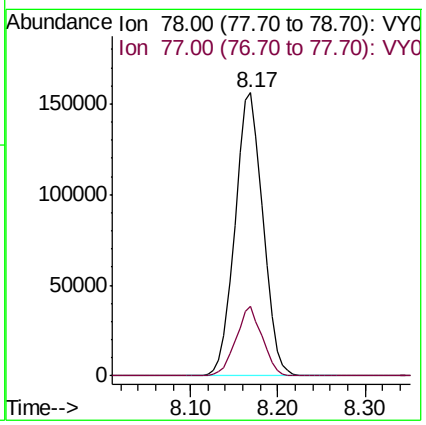


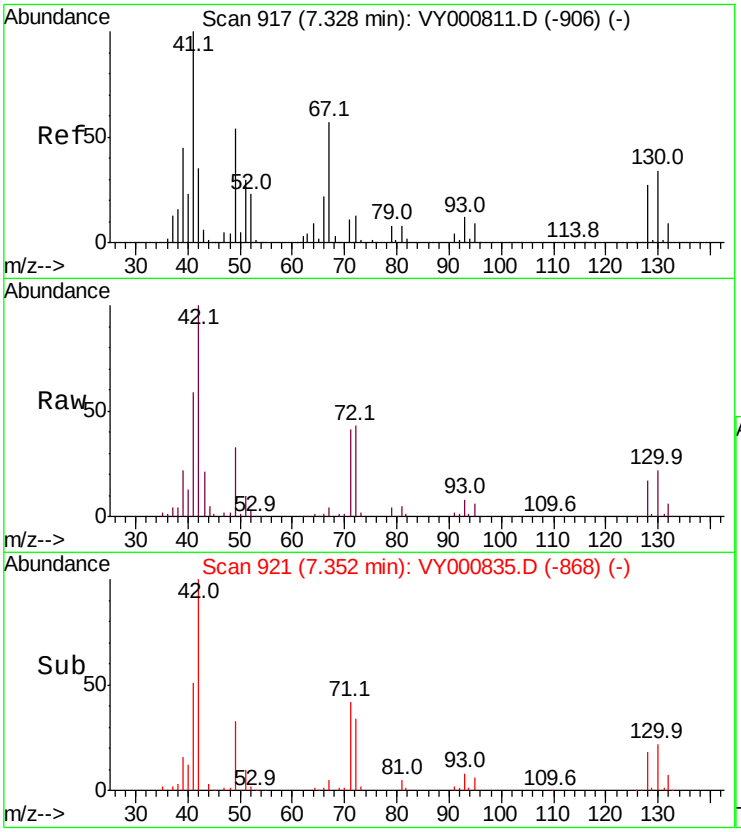


#40
Benzene
Concen: 19.713 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 78 Resp: 346549

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.2	28.8



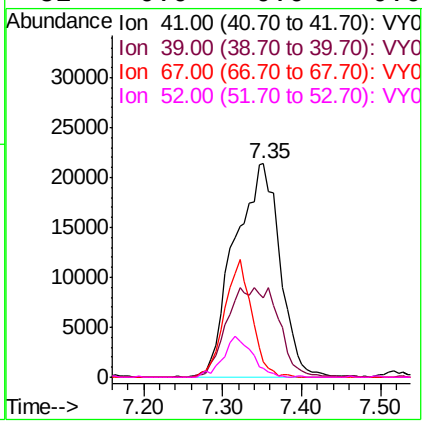


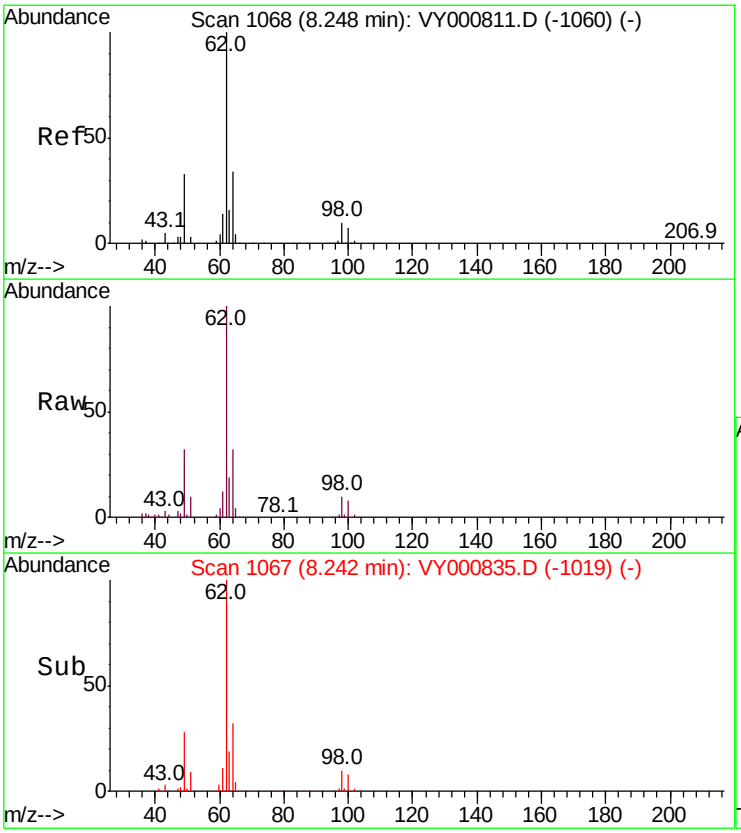
#41
Methacrylonitrile
Concen: 46.753 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 85873

Ion	Ratio	Lower	Upper
41	100		
39	0.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

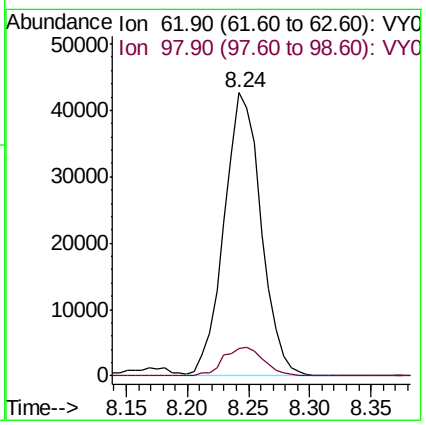


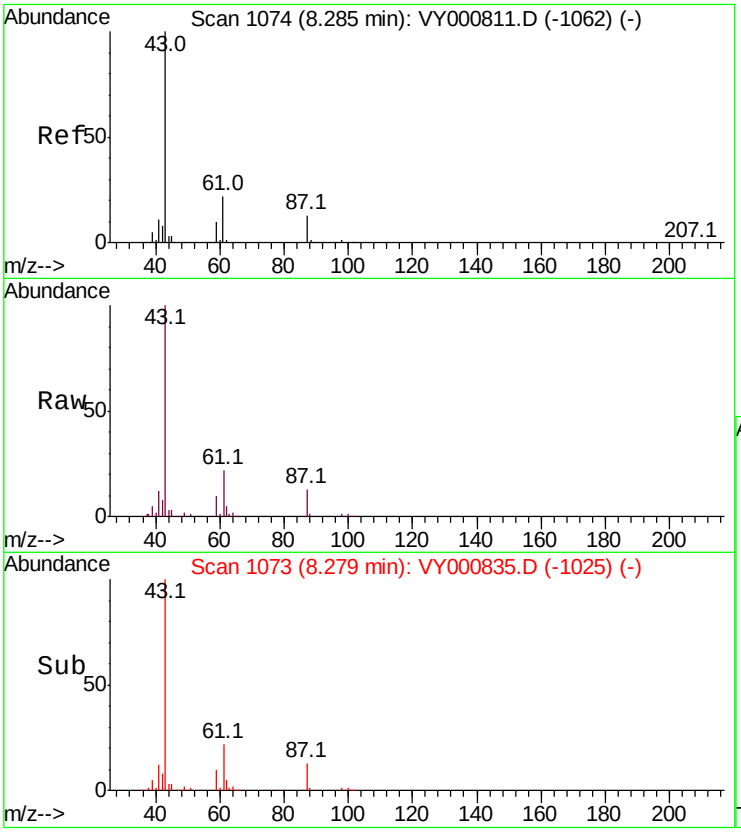


#42
1,2-Dichloroethane
Concen: 19.337 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 62 Resp: 89403

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	21.4



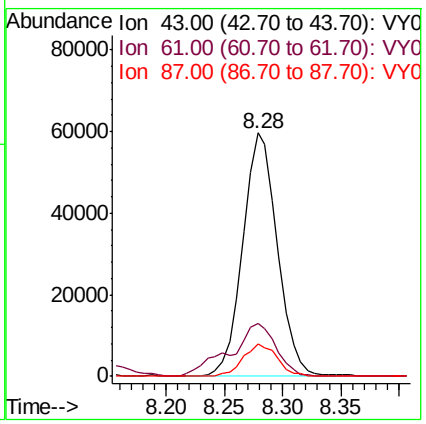


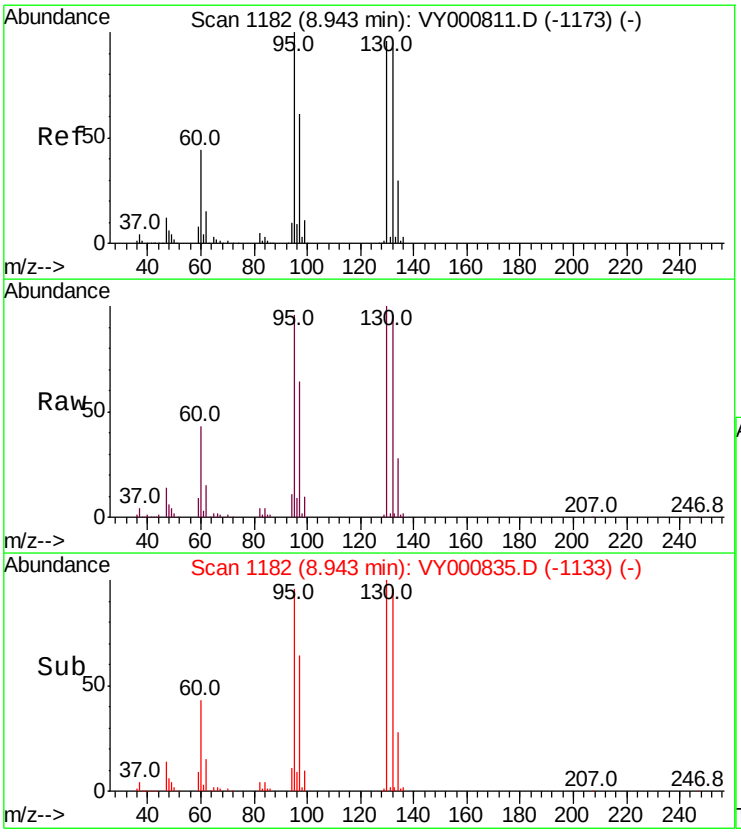
#43
Isopropyl Acetate
Concen: 18.813 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 123551

Ion	Ratio	Lower	Upper
43	100		
61	29.0	23.7	35.5
87	13.2	10.6	15.8

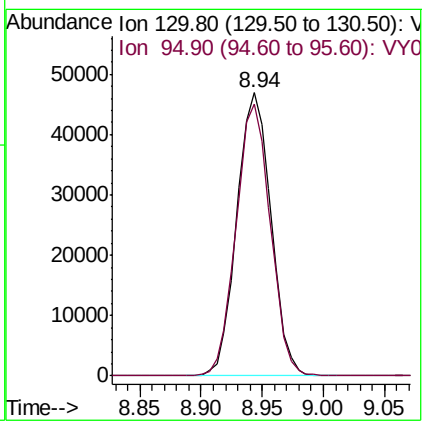


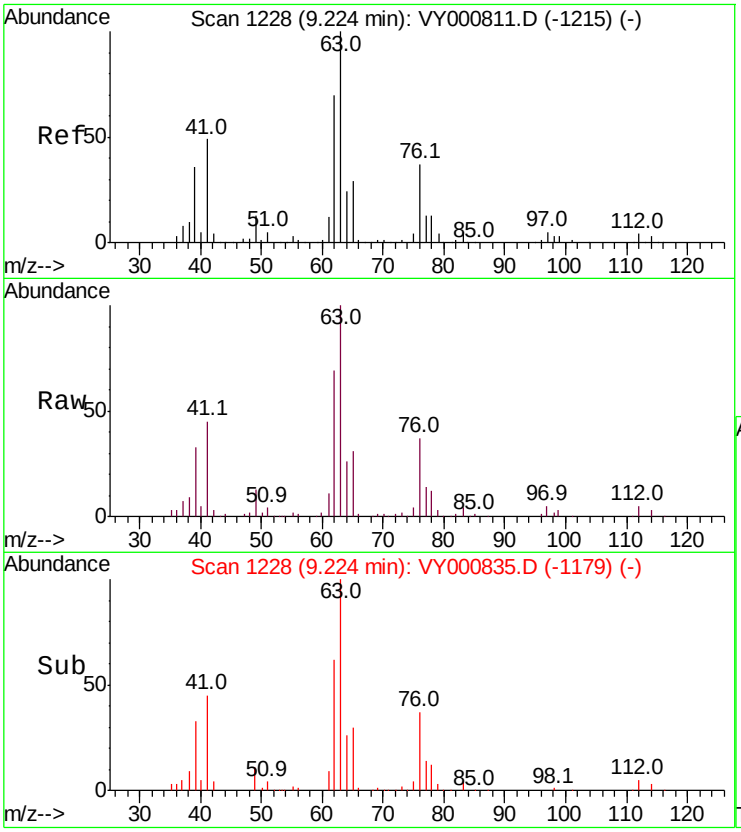


#44
Trichloroethene
Concen: 20.123 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:130 Resp: 90915

Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	207.8



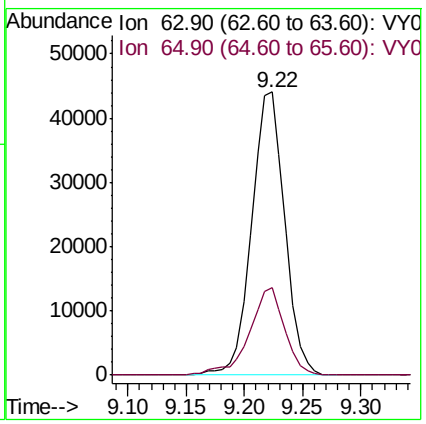


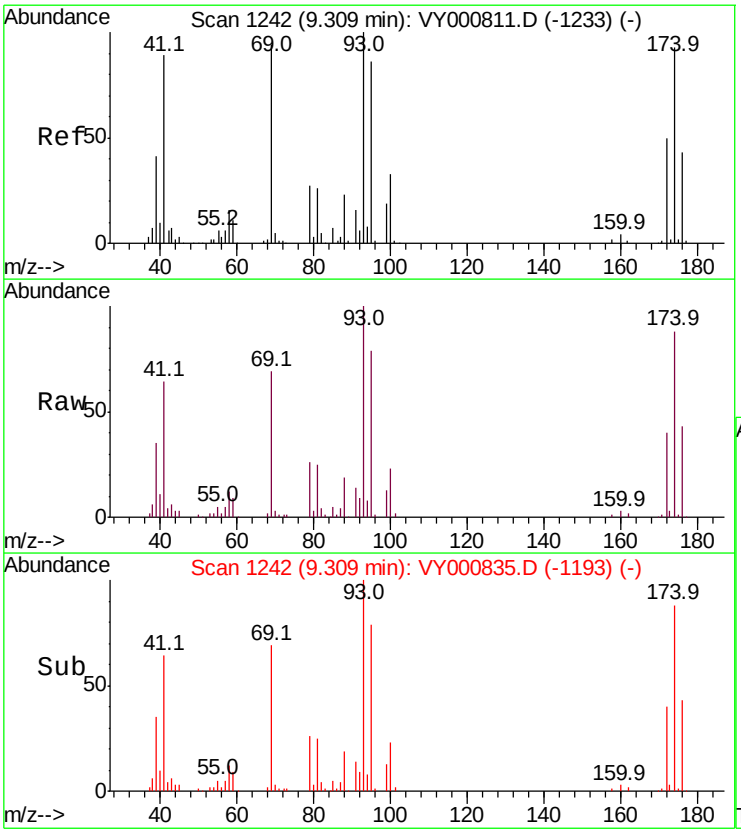
#45
1,2-Dichloropropane
Concen: 19.777 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 87333

Ion	Ratio	Lower	Upper
63	100		
65	30.9	23.2	34.8

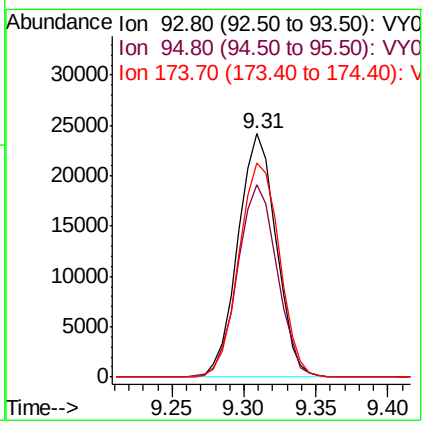


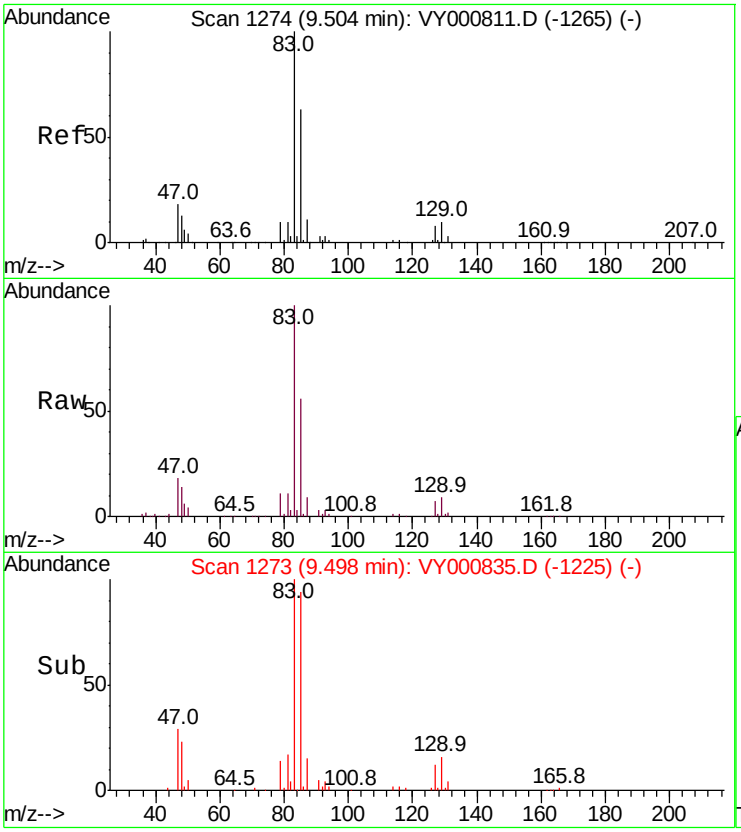


#46
Dibromomethane
Concen: 19.257 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 93 Resp: 44431

Ion	Ratio	Lower	Upper
93	100		
95	81.7	66.4	99.6
174	93.3	73.0	109.6



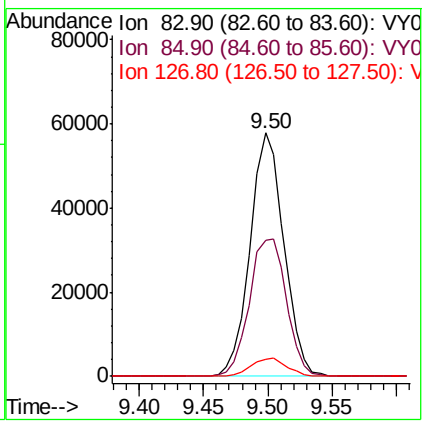


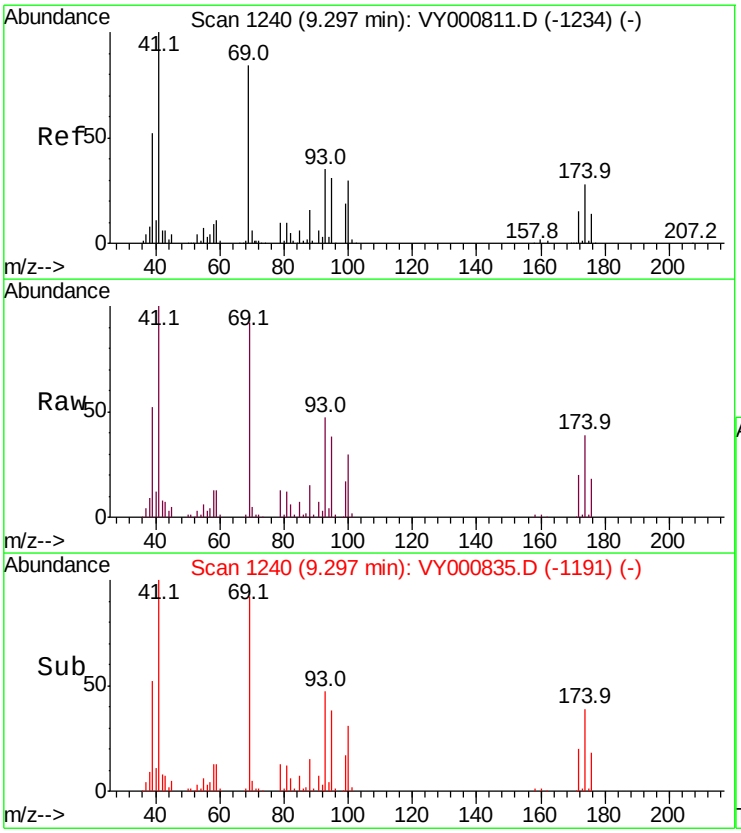
#47
Bromodichloromethane
Concen: 19.293 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 104568

Ion	Ratio	Lower	Upper
83	100		
85	55.7	50.8	76.2
127	7.0	6.6	10.0

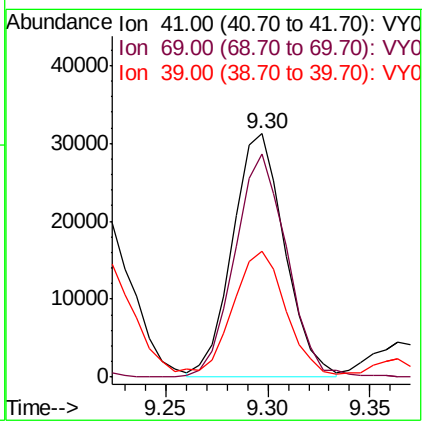


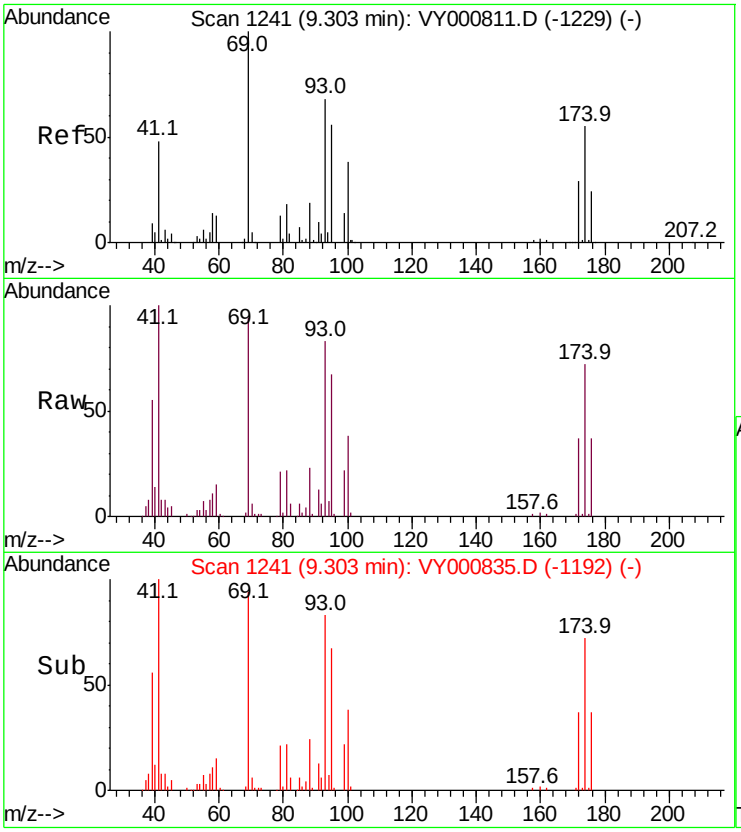


#48
Methyl methacrylate
Concen: 19.280 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 41 Resp: 55677

Ion	Ratio	Lower	Upper
41	100		
69	91.5	70.4	105.6
39	49.9	40.9	61.3



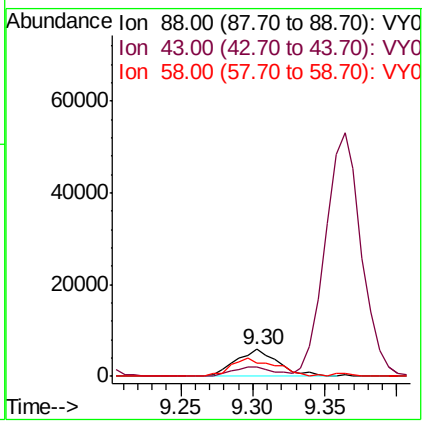


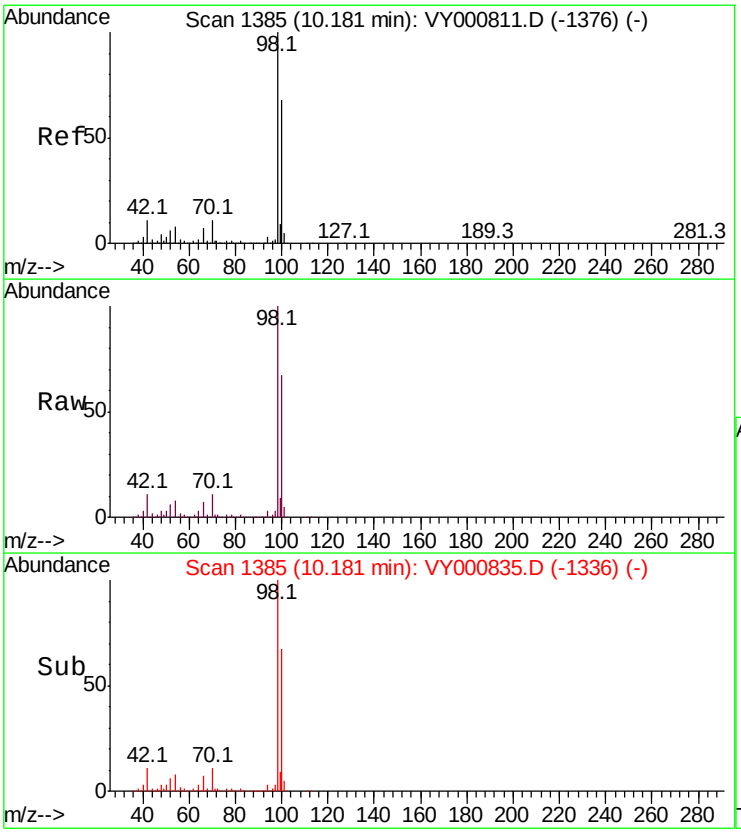
#49
1,4-Dioxane
Concen: 370.124 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 12100

Ion	Ratio	Lower	Upper
88	100		
43	35.8	21.1	31.7#
58	71.9	50.7	76.1

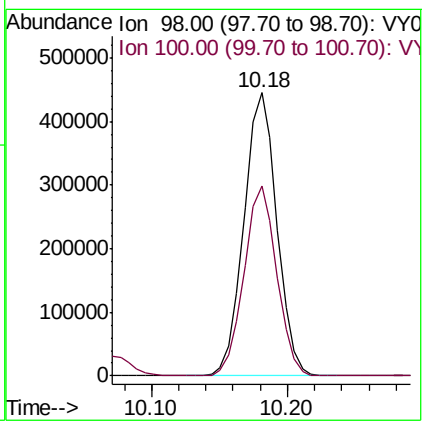


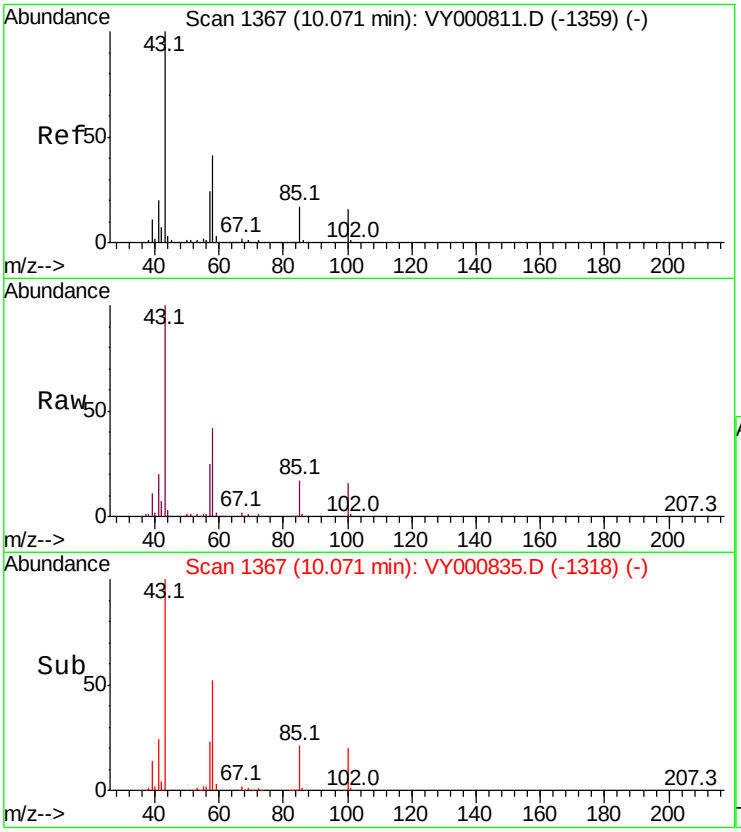


#50
Toluene-d8
Concen: 53.447 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 98 Resp: 755905

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.1	79.7



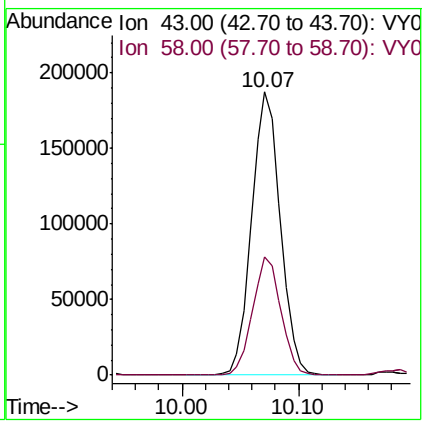


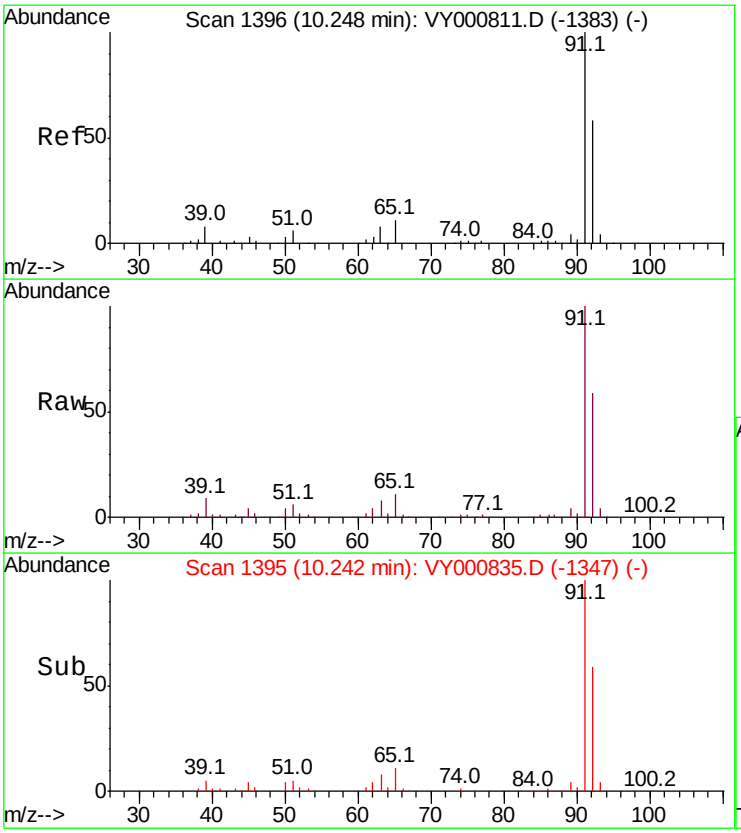
#51
4-Methyl-2-Pentanone
Concen: 94.561 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 320862

Ion	Ratio	Lower	Upper
43	100		
58	41.1	33.1	49.7

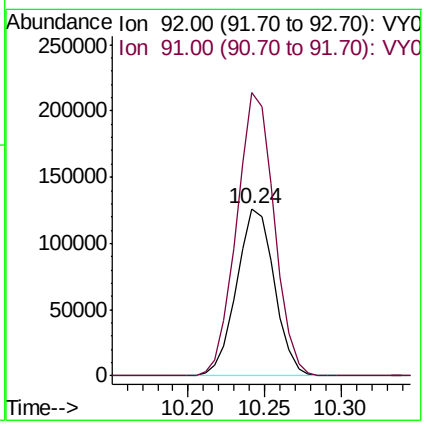


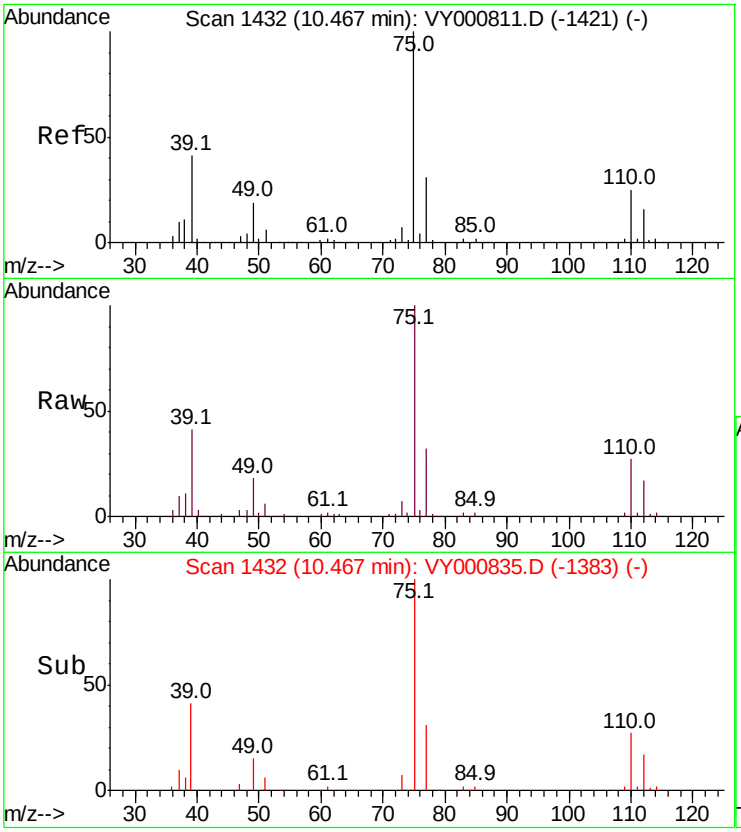


#52
Toluene
Concen: 19.874 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 92 Resp: 216329

Ion	Ratio	Lower	Upper
92	100		
91	168.7	136.6	204.8



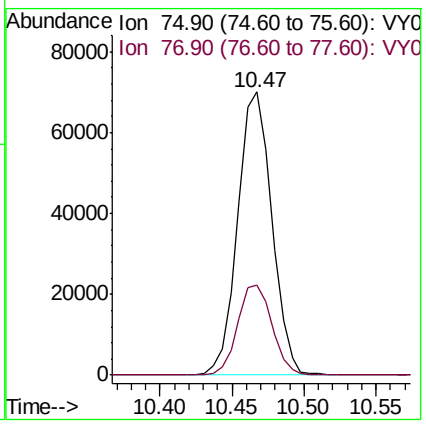


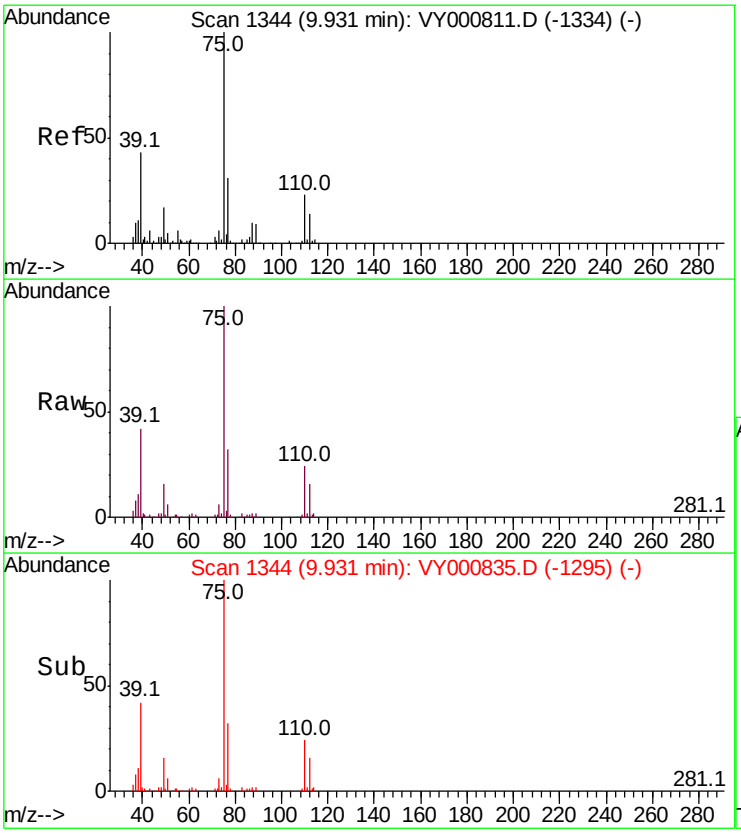
#53
t-1,3-Dichloropropene
Concen: 19.780 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 115182

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7

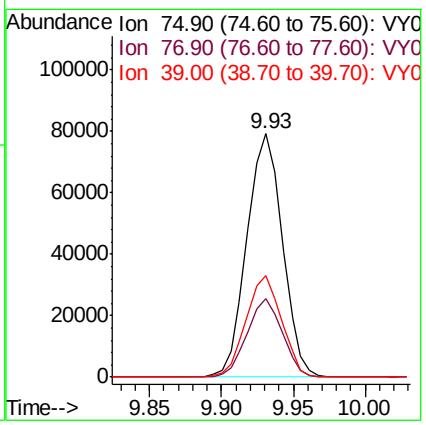


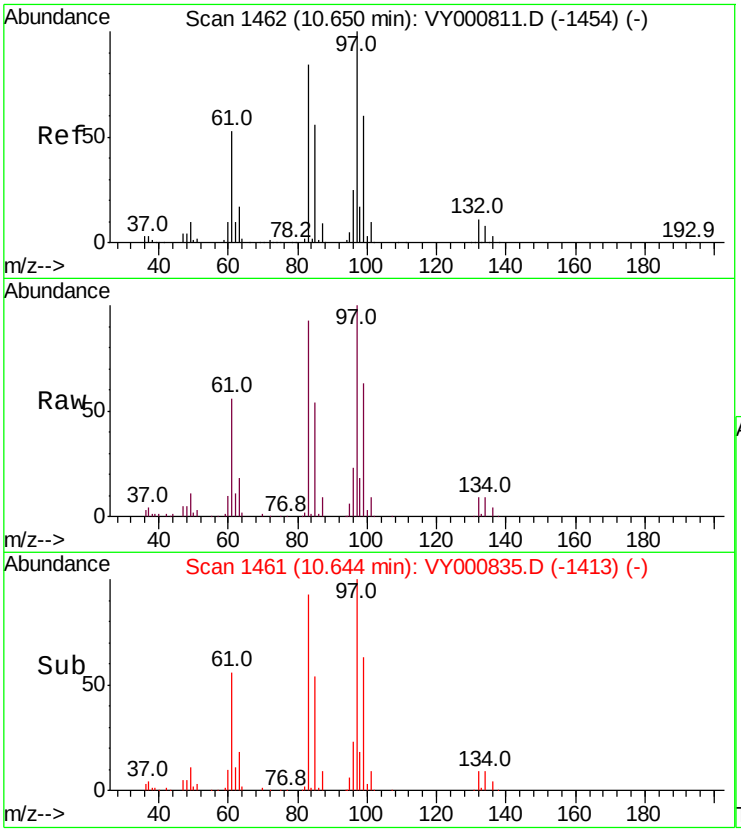


#54
cis-1,3-Dichloropropene
Concen: 19.691 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 75 Resp: 135532

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.7	37.1
39	41.7	34.5	51.7



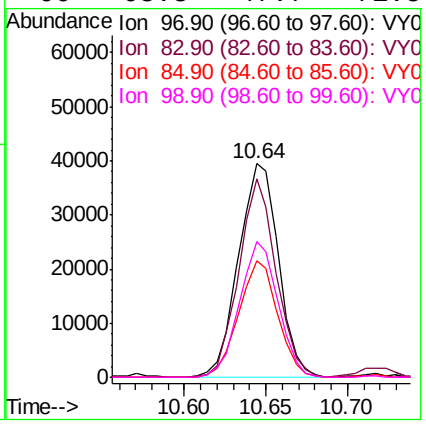


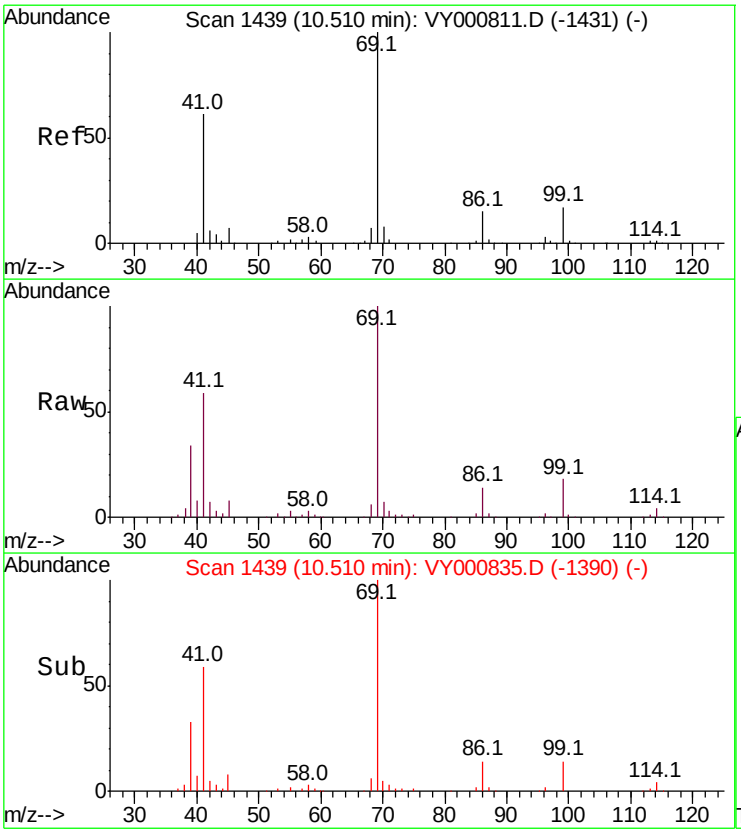
#55
1,1,2-Trichloroethane
Concen: 19.722 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 67227

Ion	Ratio	Lower	Upper
97	100		
83	92.6	67.5	101.3
85	54.5	44.5	66.7
99	63.3	47.7	71.5

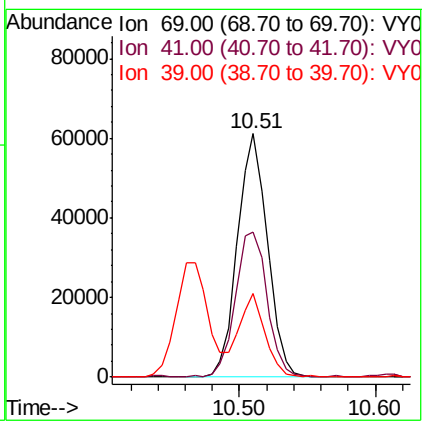


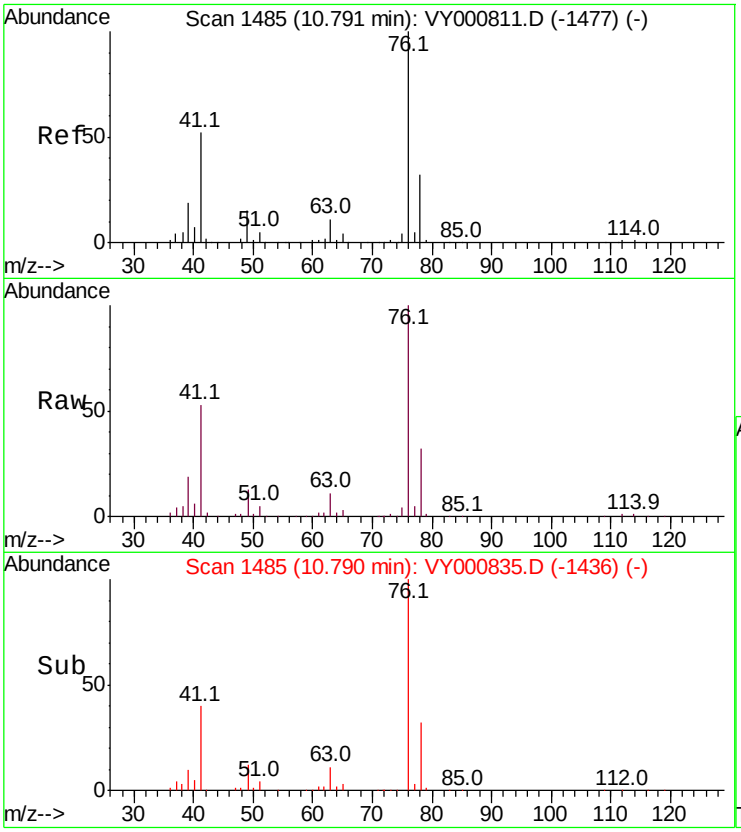


#56
Ethyl methacrylate
Concen: 19.341 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 69 Resp: 94315

Ion	Ratio	Lower	Upper
69	100		
41	63.0	49.0	73.6
39	28.7	23.1	34.7



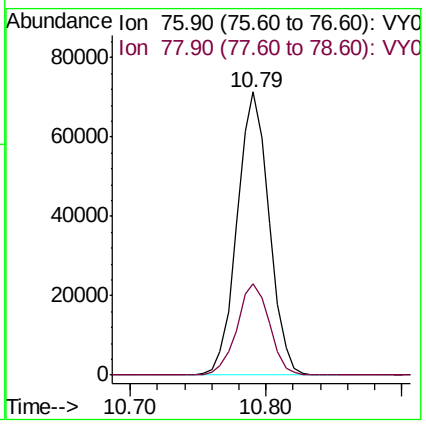


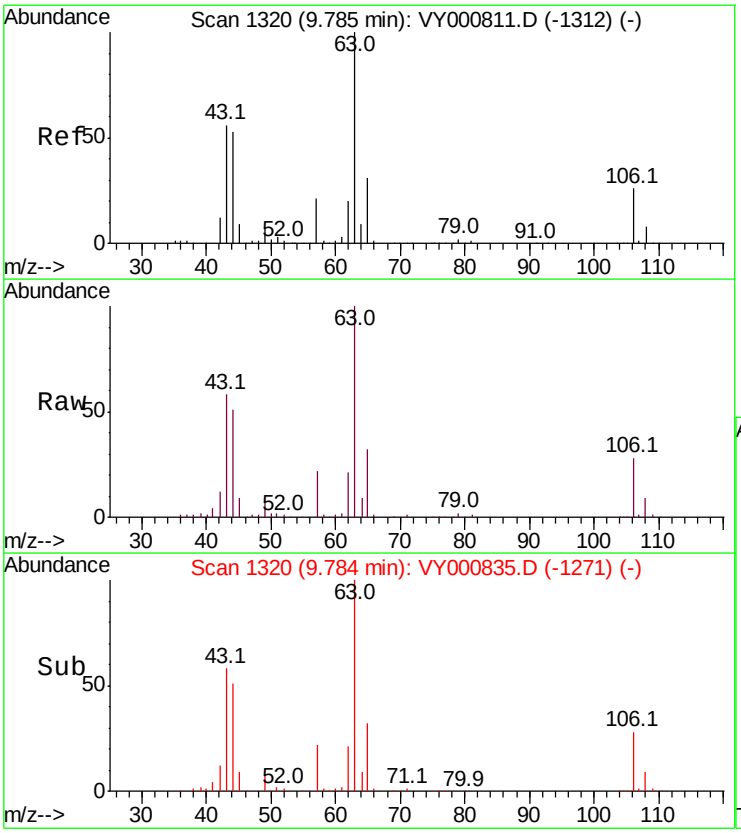
#57
1,3-Dichloropropane
Concen: 19.637 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 116668

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.4	39.6

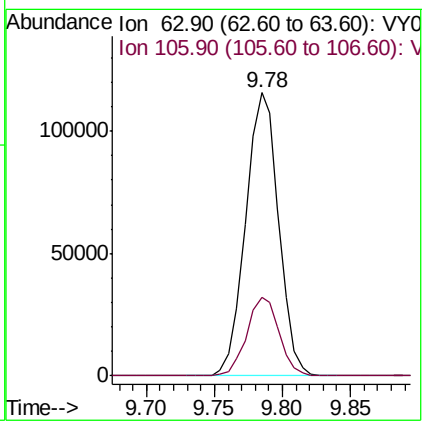


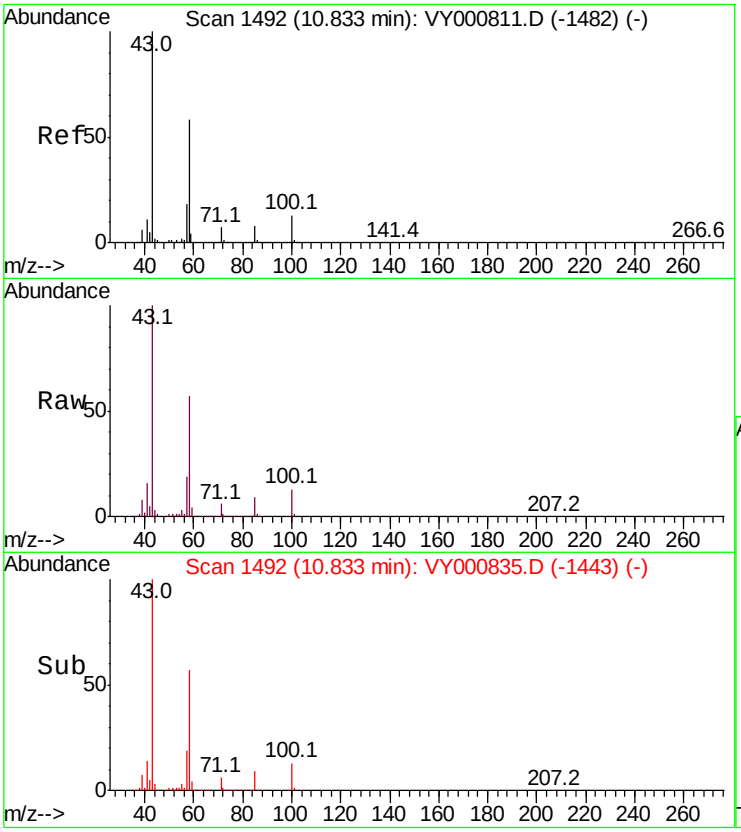


#58
2-Chloroethyl Vinyl ether
Concen: 100.036 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 63 Resp: 196693

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.5	32.3



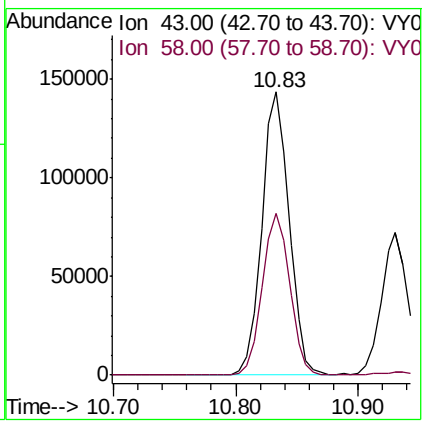


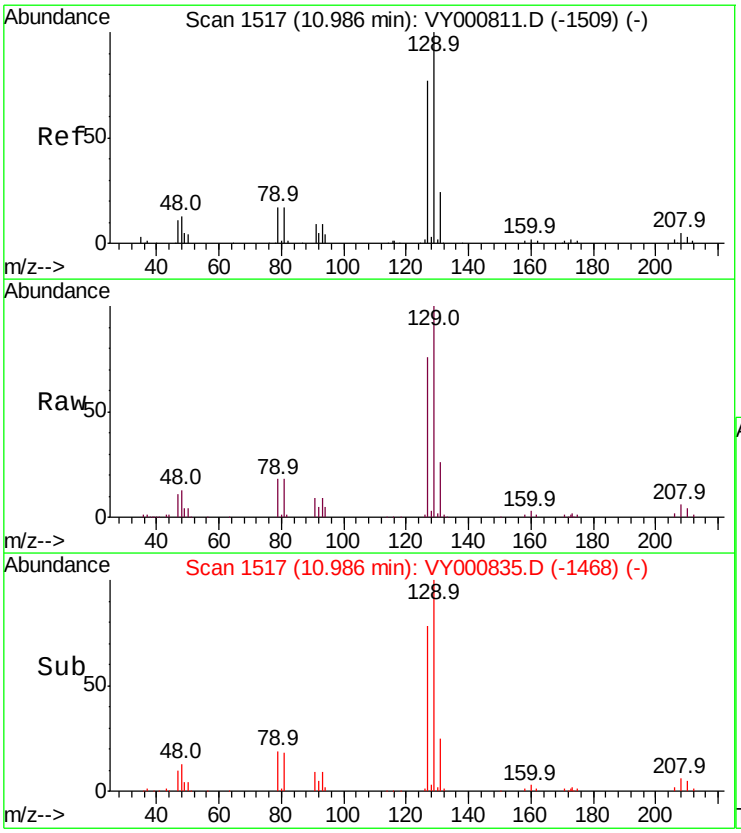
#59
2-Hexanone
Concen: 90.083 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 222733

Ion	Ratio	Lower	Upper
43	100		
58	57.7	29.0	87.1

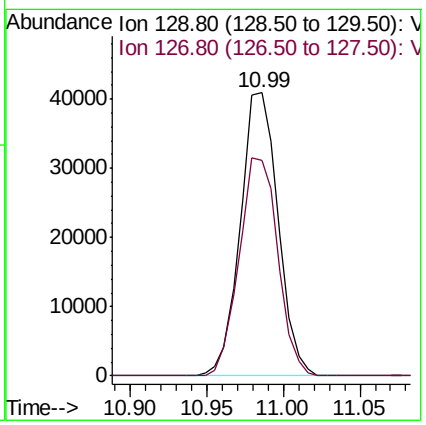


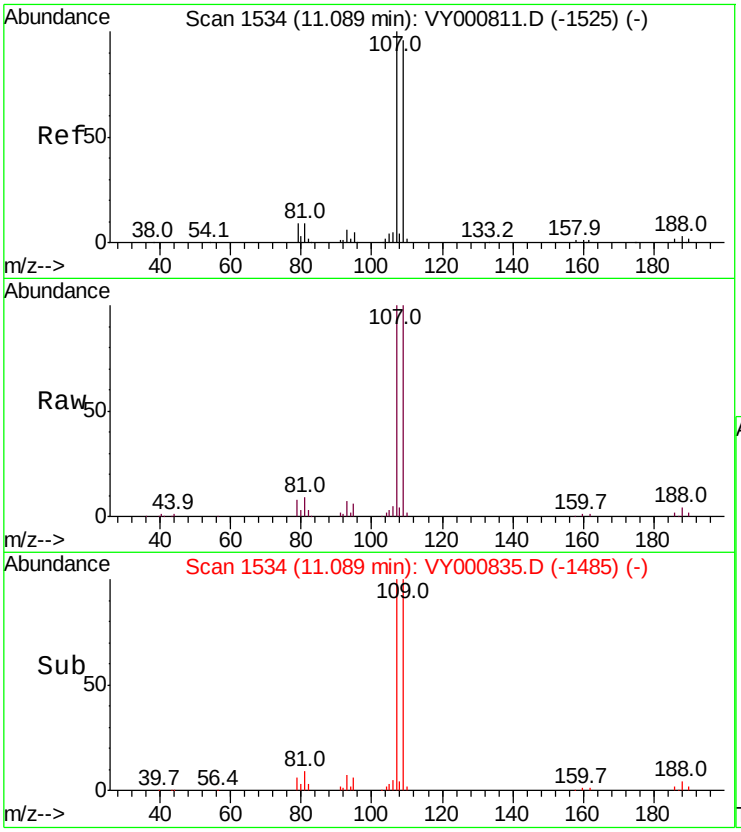


#60
Dibromochloromethane
Concen: 19.159 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:129 Resp: 70304

Ion	Ratio	Lower	Upper
129	100		
127	78.9	39.1	117.2



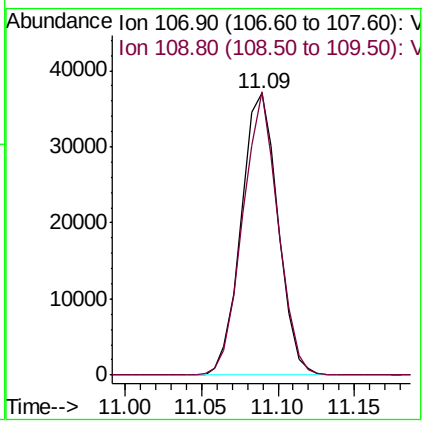


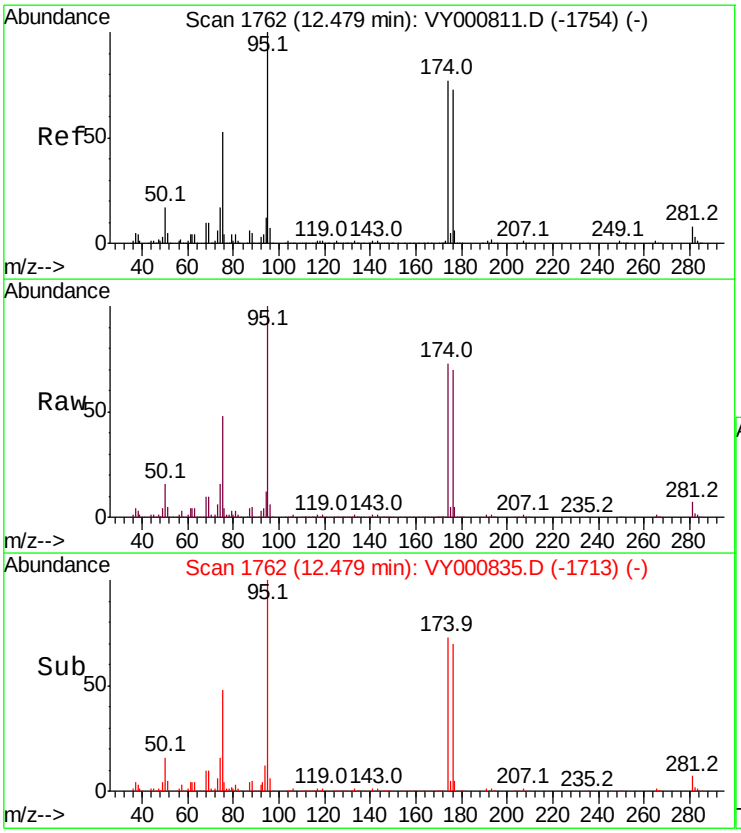
#61
1,2-Dibromoethane
Concen: 19.258 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 61868

Ion	Ratio	Lower	Upper
107	100		
109	96.1	75.9	113.9

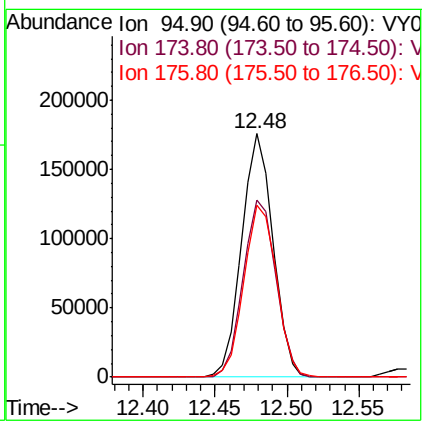


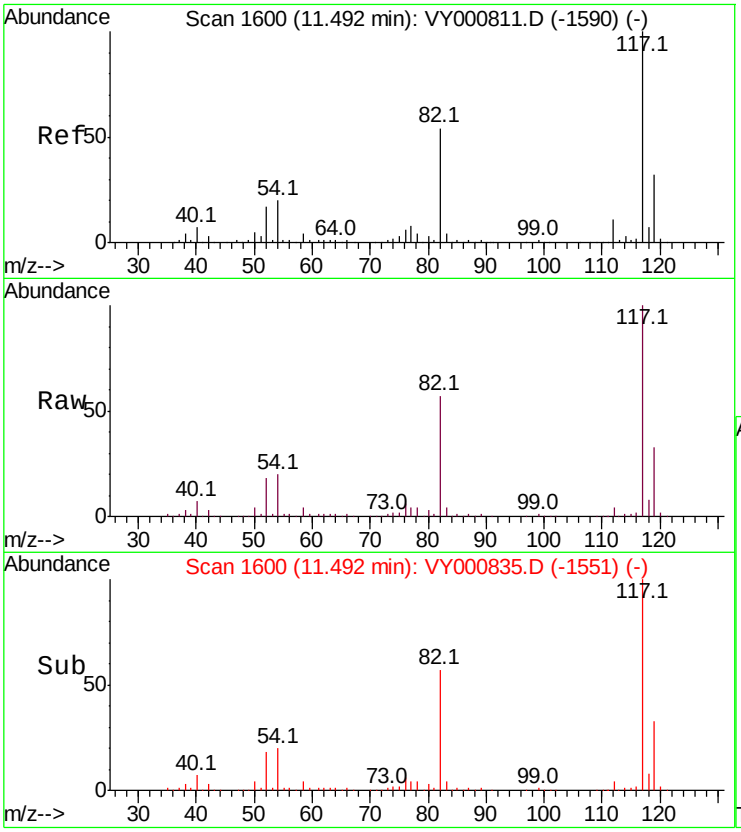


#62
4-Bromofluorobenzene
Concen: 49.758 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 95 Resp: 264290

Ion	Ratio	Lower	Upper
95	100		
174	76.1	0.0	150.6
176	73.4	0.0	145.2



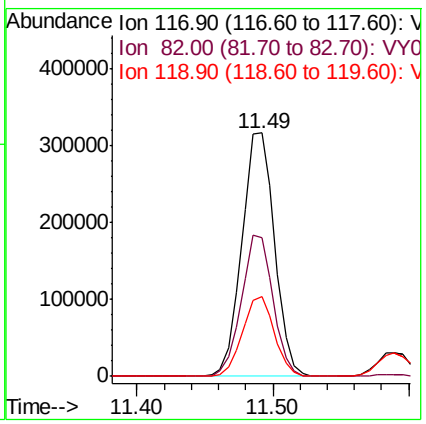


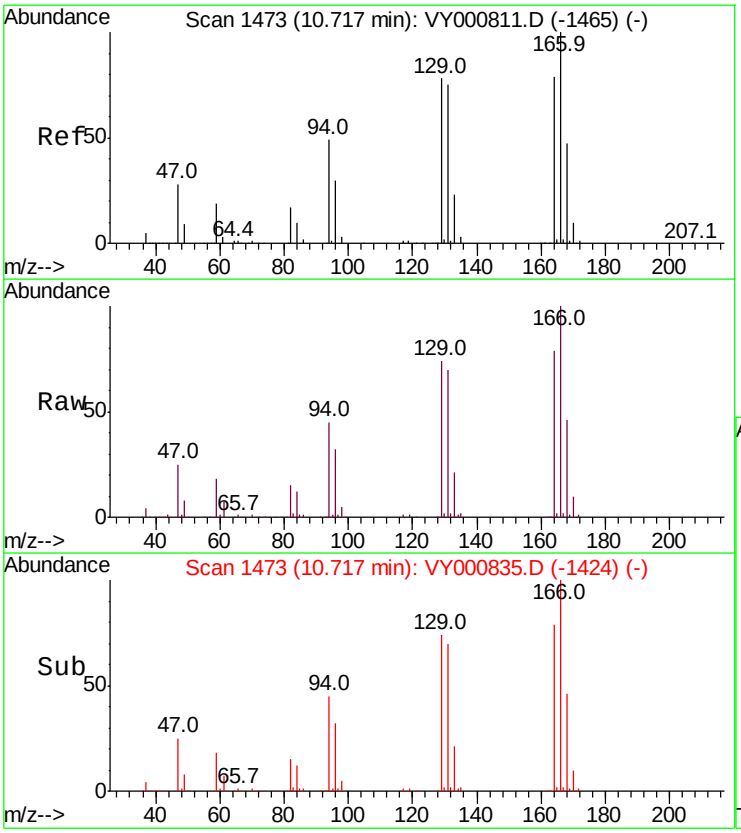
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 531955

Ion	Ratio	Lower	Upper
117	100		
82	57.1	43.1	64.7
119	32.8	25.3	37.9

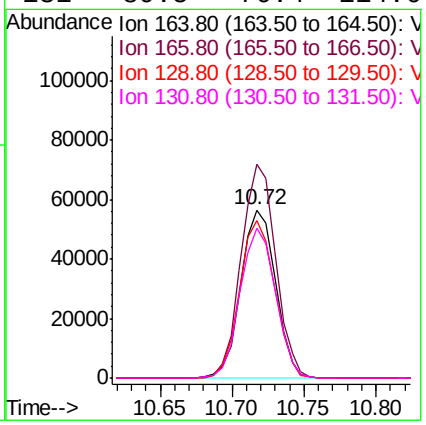


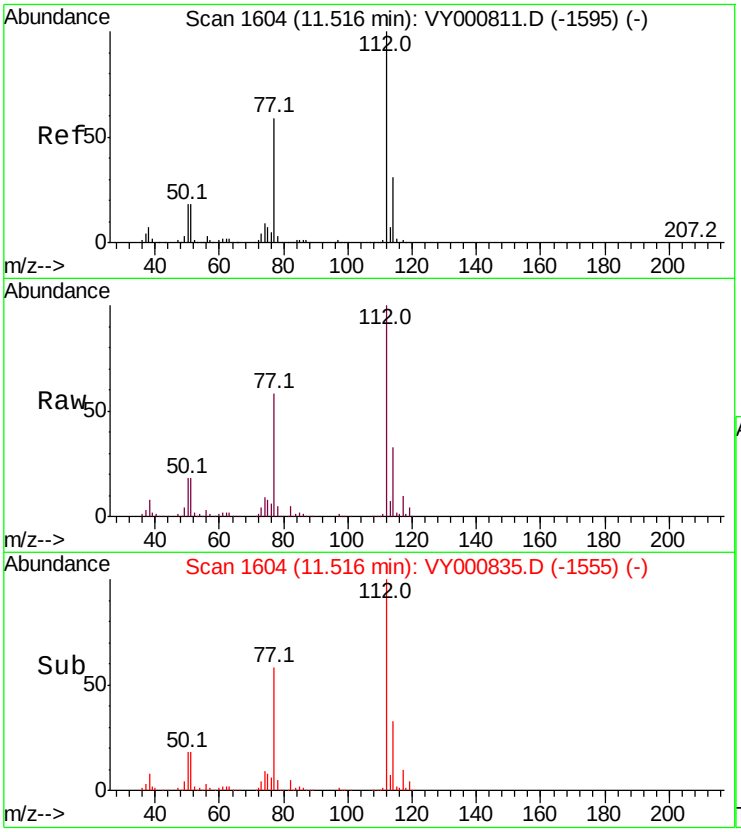


#64
Tetrachloroethene
Concen: 20.344 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:164 Resp: 94024

Ion	Ratio	Lower	Upper
164	100		
166	127.1	101.8	152.8
129	93.9	79.3	118.9
131	89.5	76.4	114.6



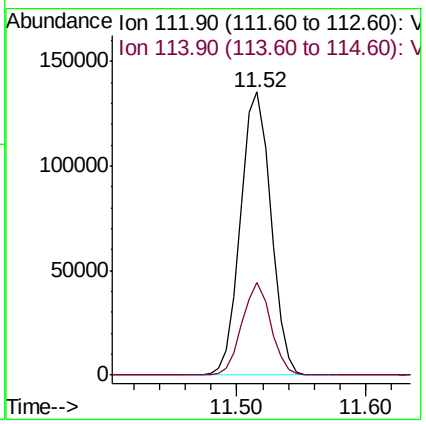


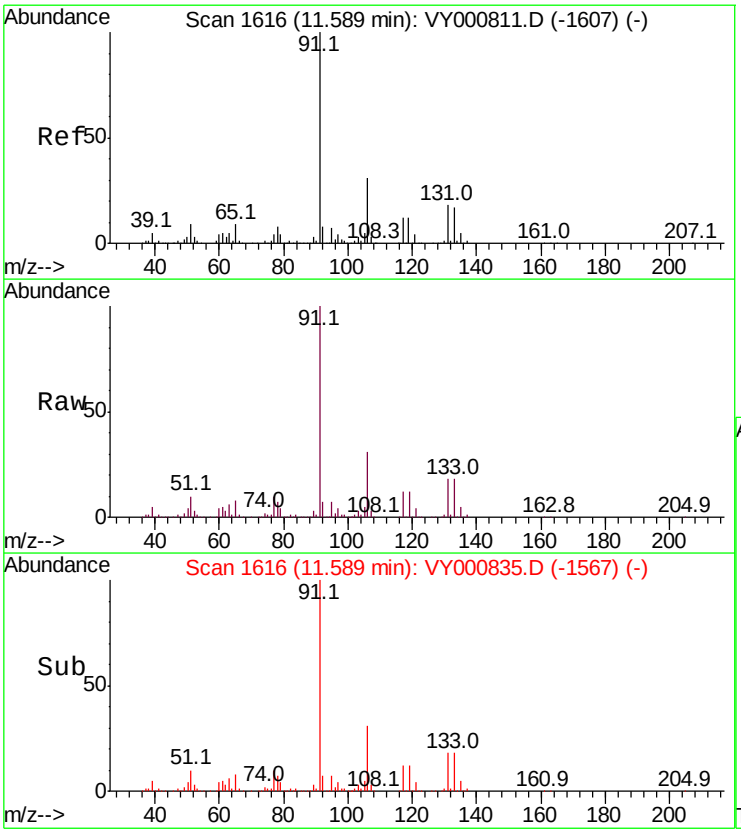
#65
Chlorobenzene
Concen: 19.955 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 220647

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.1	37.7

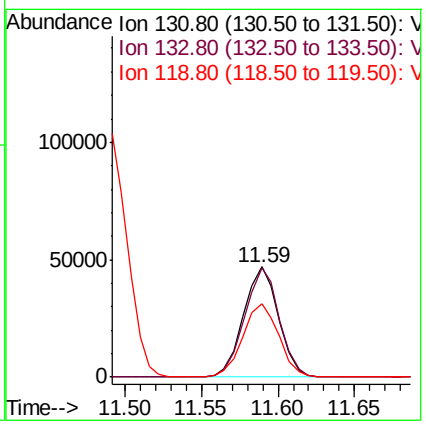


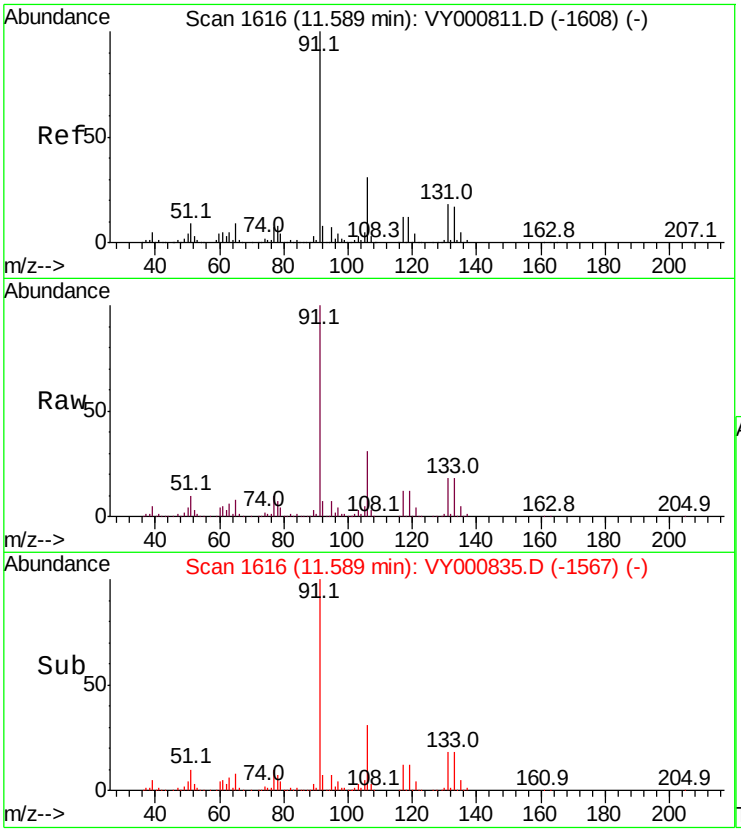


#66
1,1,1,2-Tetrachloroethane
Concen: 20.028 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:131 Resp: 74634

Ion	Ratio	Lower	Upper
131	100		
133	97.8	47.4	142.2
119	68.2	33.8	101.3



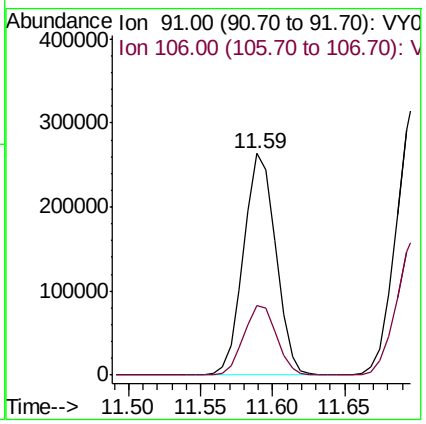


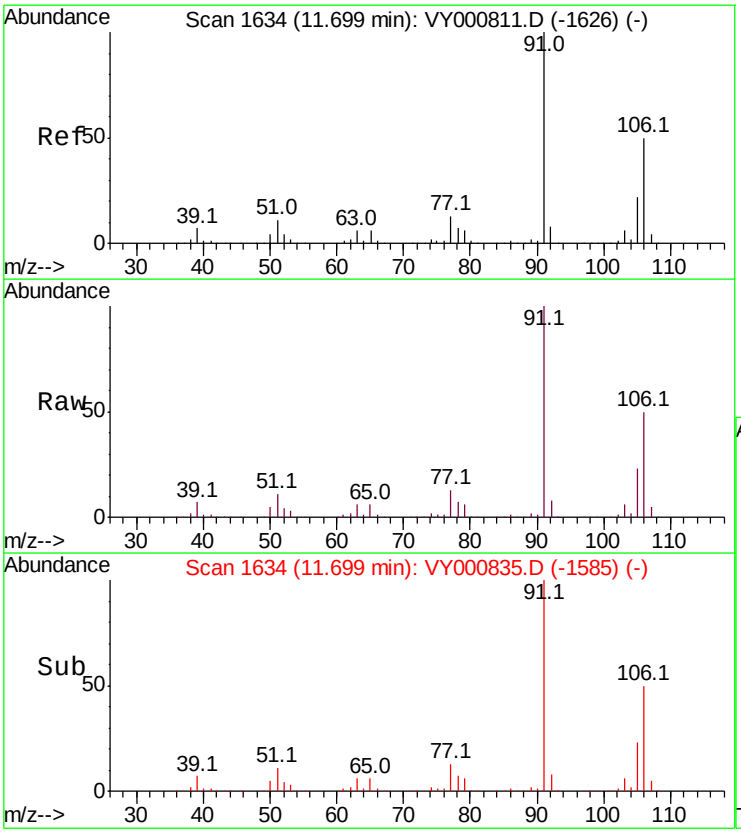
#67
Ethyl Benzene
Concen: 19.786 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 407462

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.4	36.6

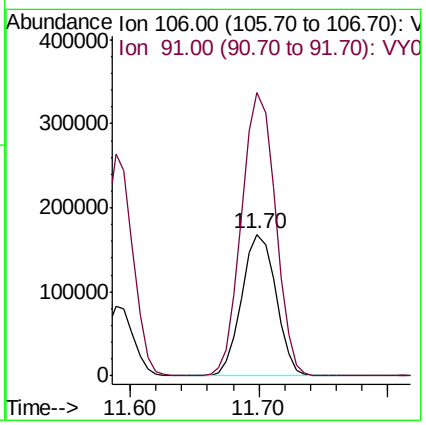


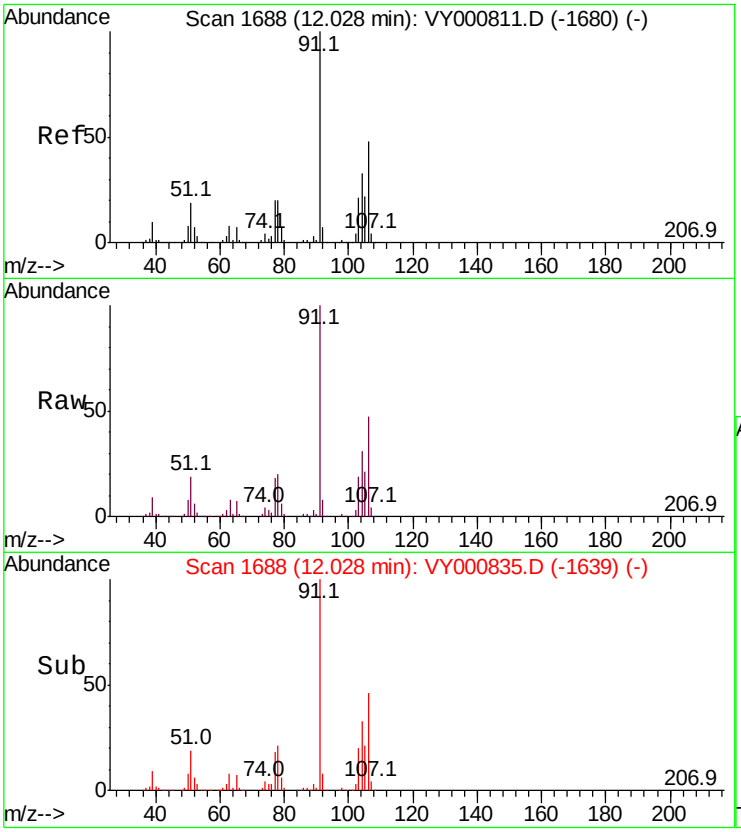


#68
m/p-Xylenes
Concen: 39.942 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:106 Resp: 308734

Ion	Ratio	Lower	Upper
106	100		
91	198.9	159.6	239.4



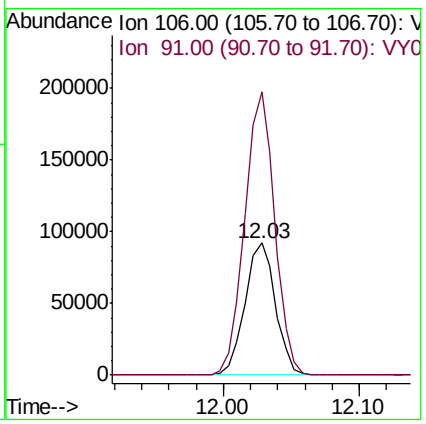


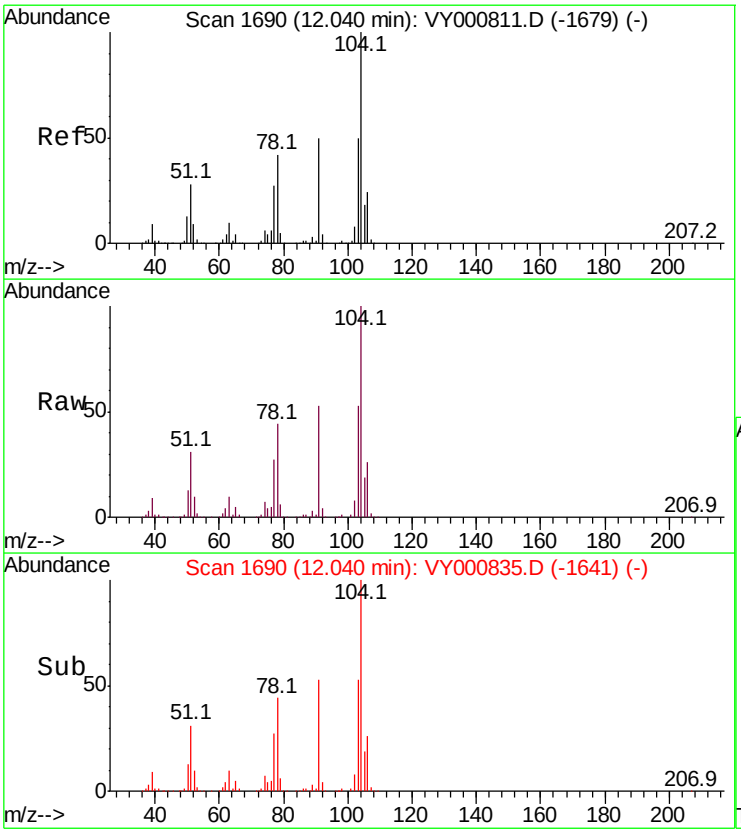
#69
o-Xylene
Concen: 20.085 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 144755

Ion	Ratio	Lower	Upper
106	100		
91	211.5	106.1	318.1

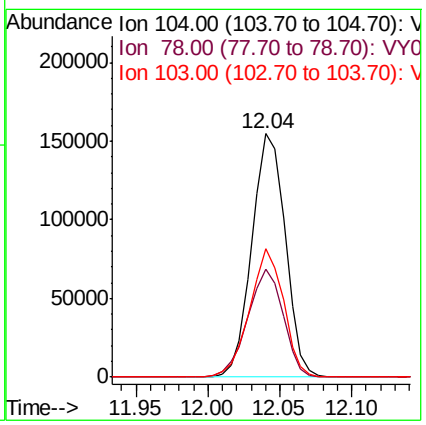


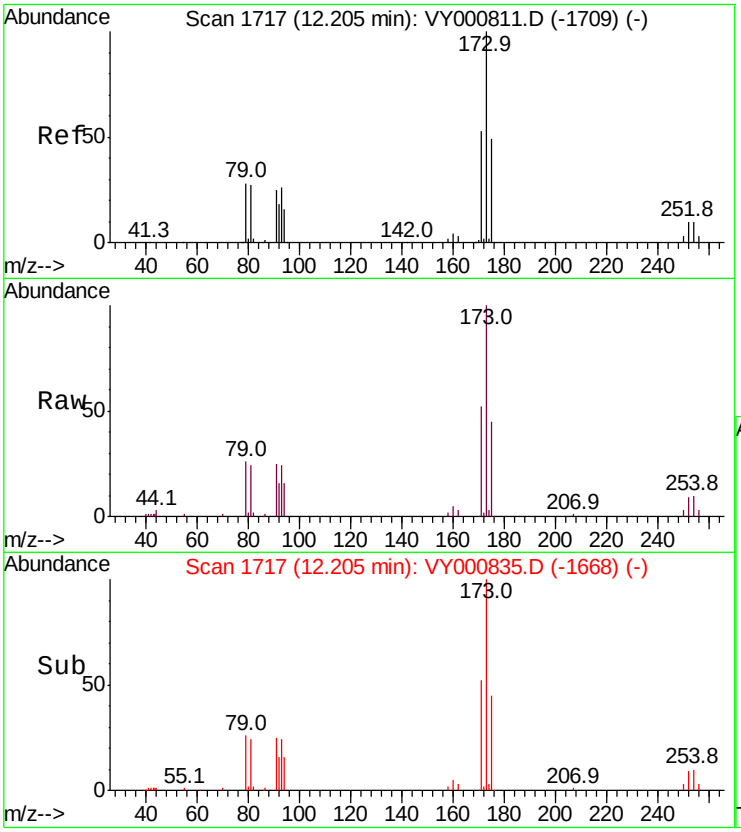


#70
Styrene
Concen: 20.055 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:104 Resp: 247491

Ion	Ratio	Lower	Upper
104	100		
78	47.3	38.2	57.4
103	53.6	43.4	65.0



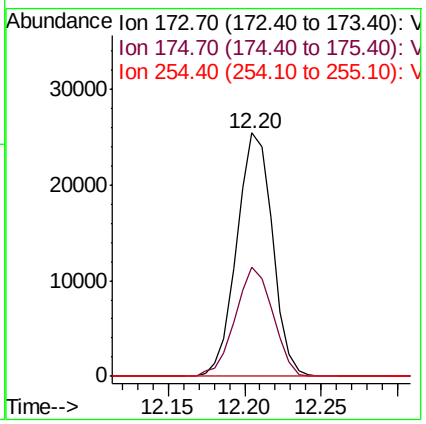


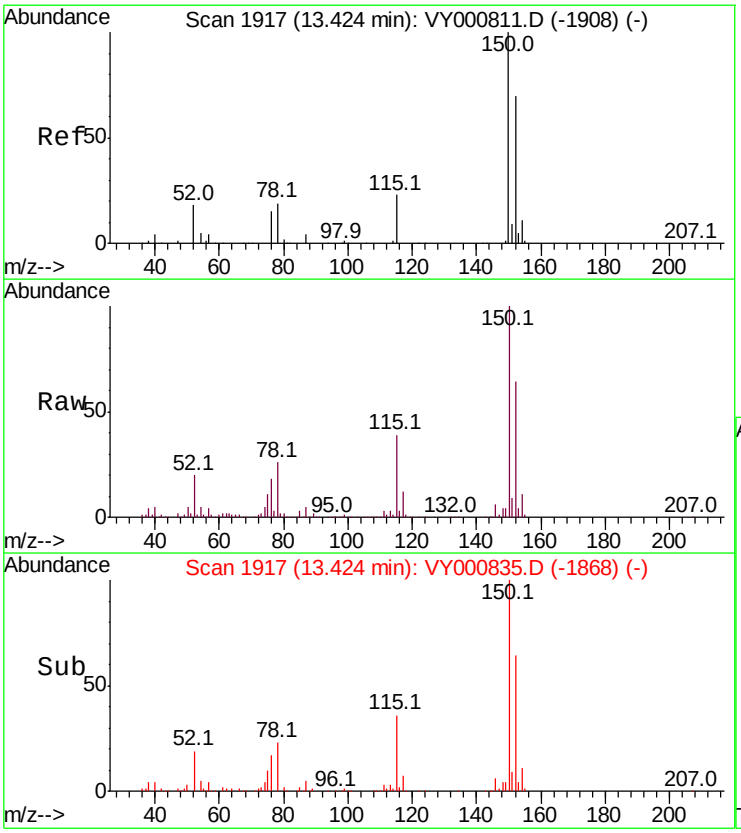
#71
Bromoform
Concen: 19.630 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 41257

Ion	Ratio	Lower	Upper
173	100		
175	47.1	24.5	73.5
254	0.0	0.0	0.0

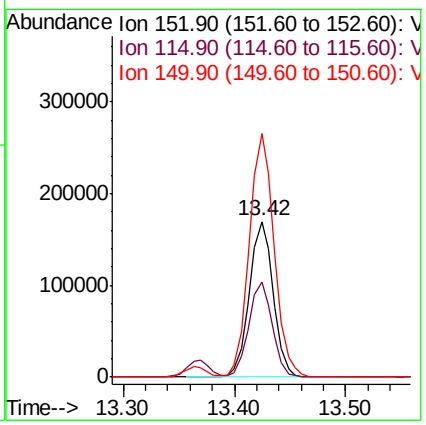


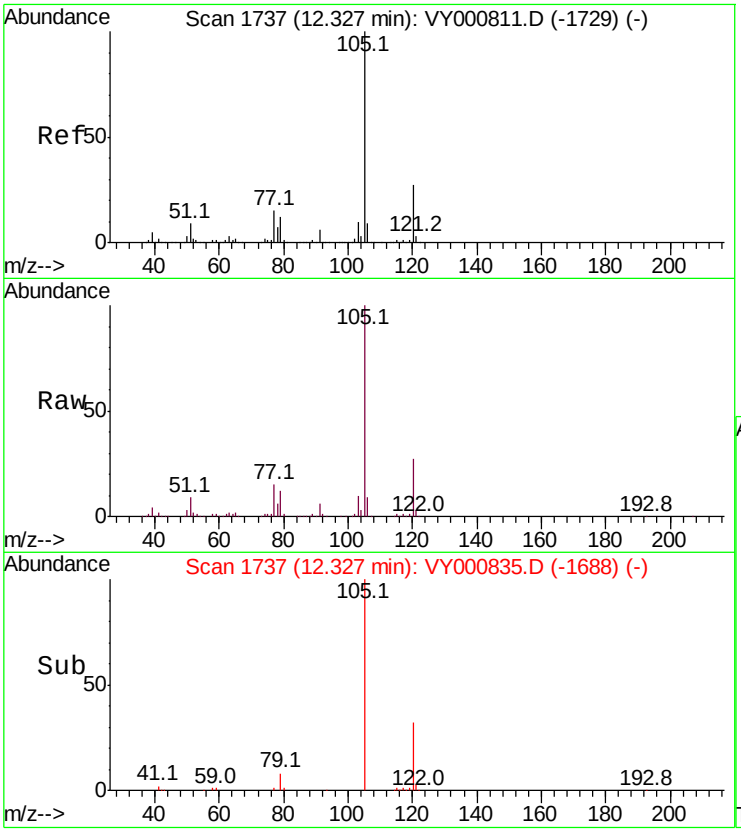


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:152 Resp: 251535

Ion	Ratio	Lower	Upper
152	100		
115	60.0	29.3	87.8
150	164.0	0.0	351.2



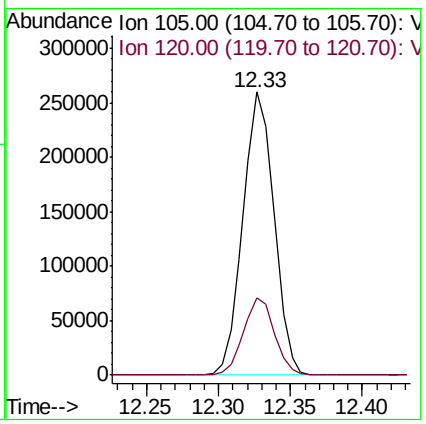


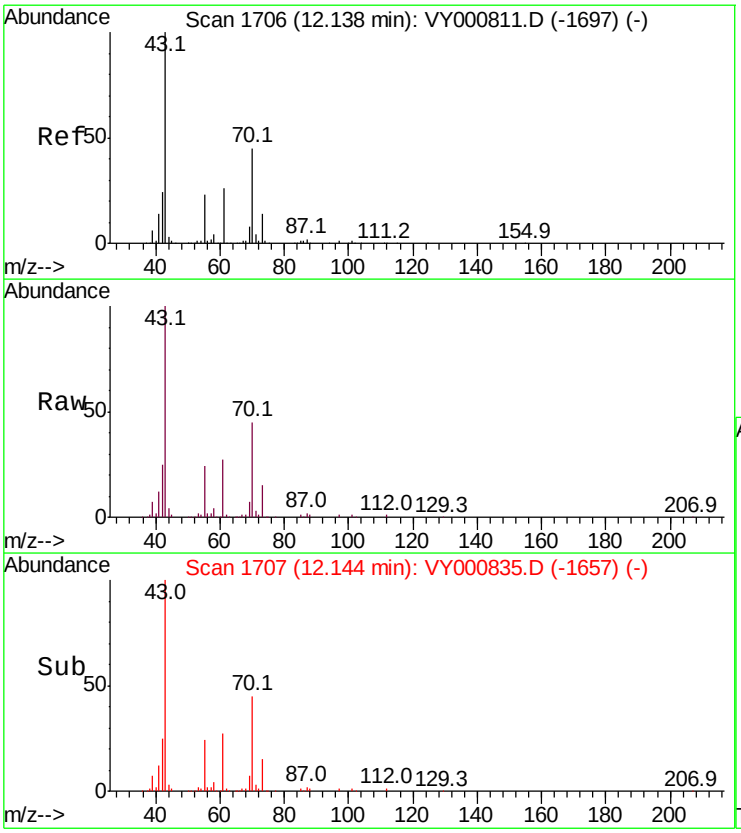
#73
Isopropylbenzene
Concen: 19.398 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 388507

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

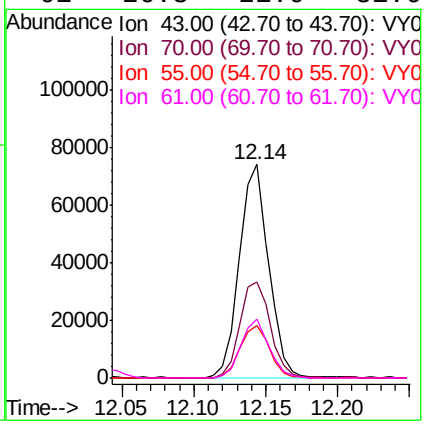


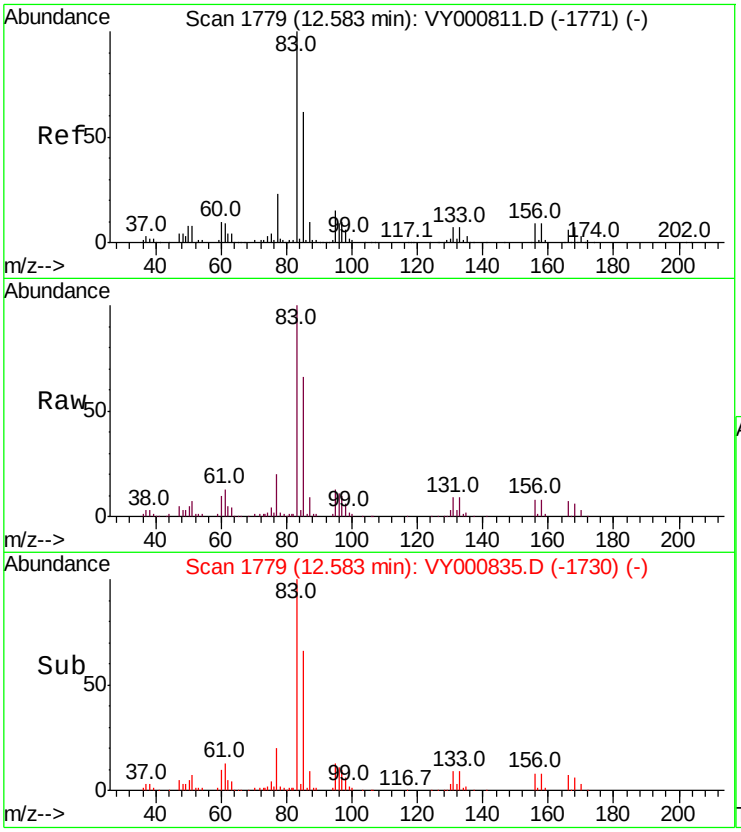


#74
N-amyl acetate
Concen: 18.730 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 43 Resp: 104412

Ion	Ratio	Lower	Upper
43	100		
70	47.0	36.6	54.8
55	24.7	18.8	28.2
61	26.3	21.0	31.6



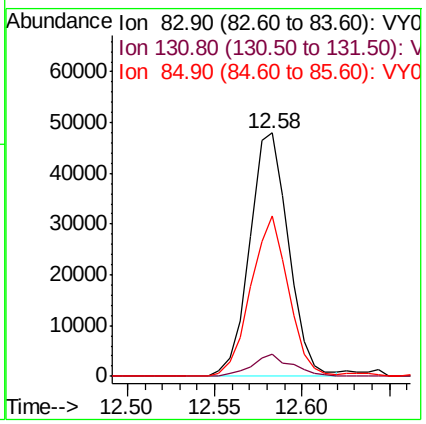


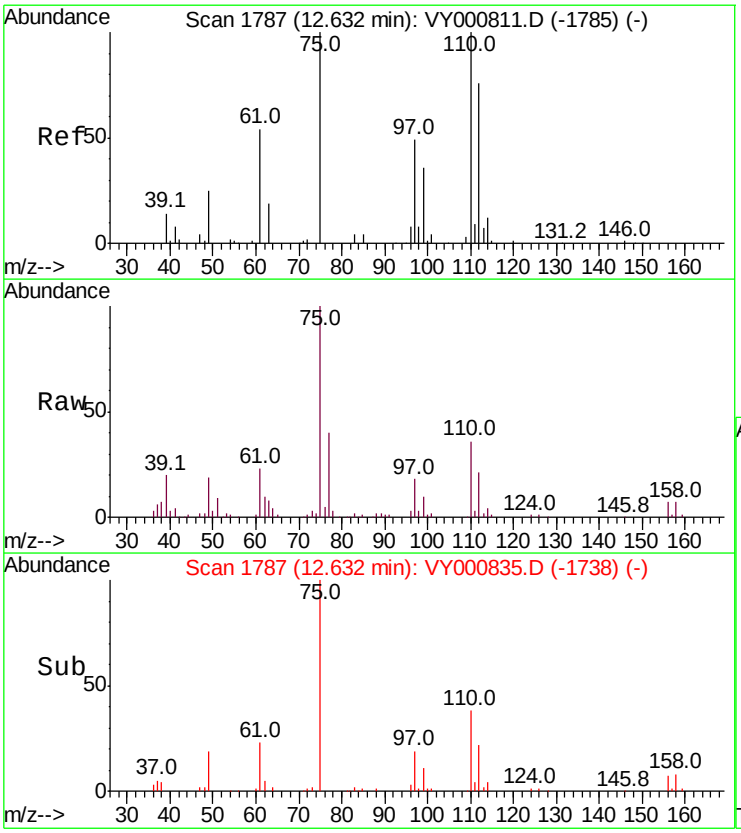
#75
1,1,2,2-Tetrachloroethane
Concen: 18.735 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 73934

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.3	13.1
85	63.9	32.4	97.0

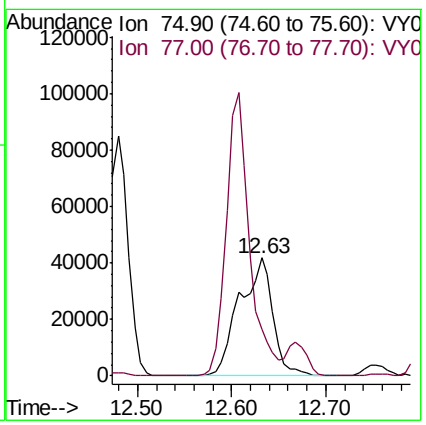


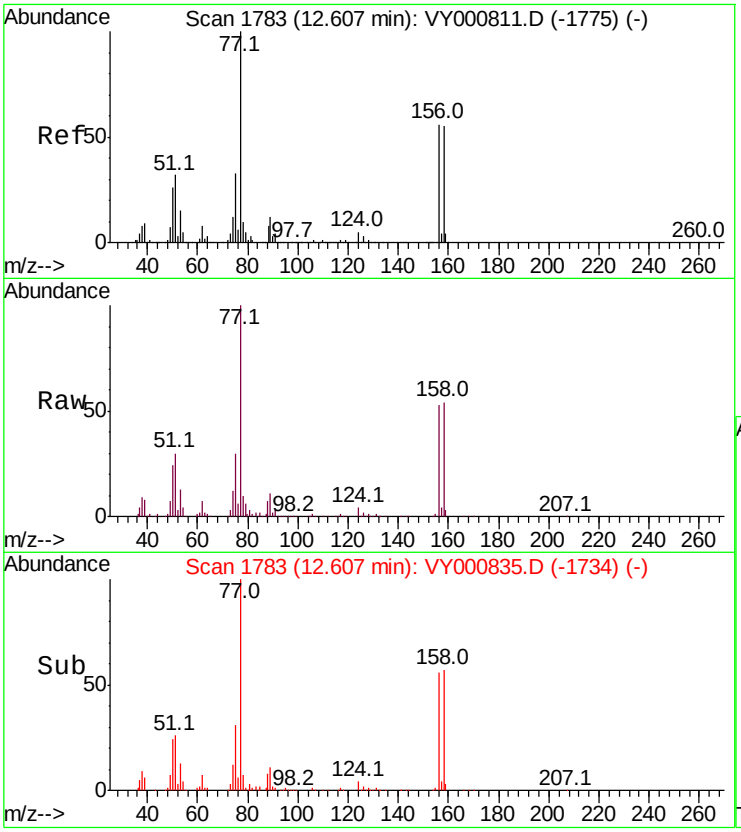


#76
1,2,3-Trichloropropane
Concen: 36.510 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 75 Resp: 104050

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



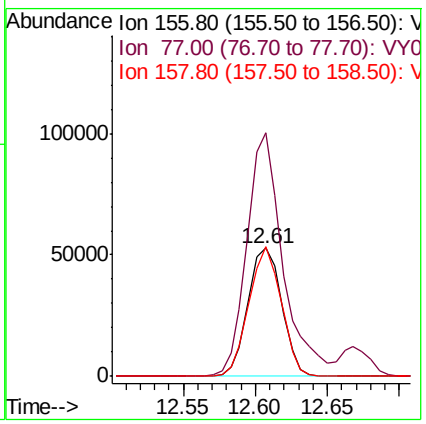


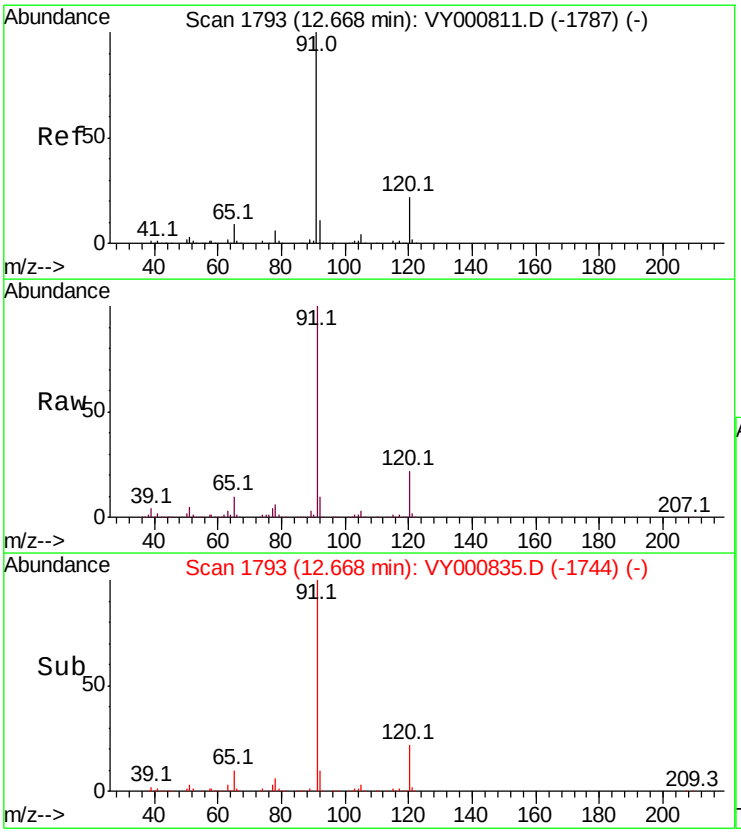
#77
Bromobenzene
Concen: 19.716 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 85593

Ion	Ratio	Lower	Upper
156	100		
77	202.1	102.6	307.7
158	97.0	47.6	142.8

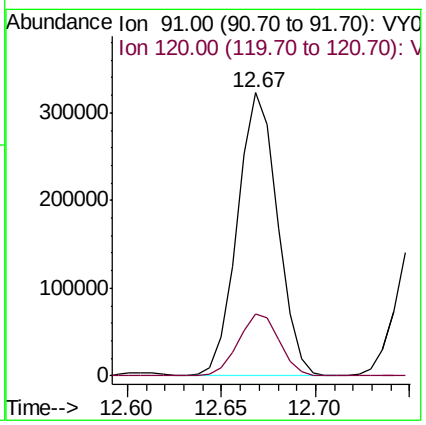


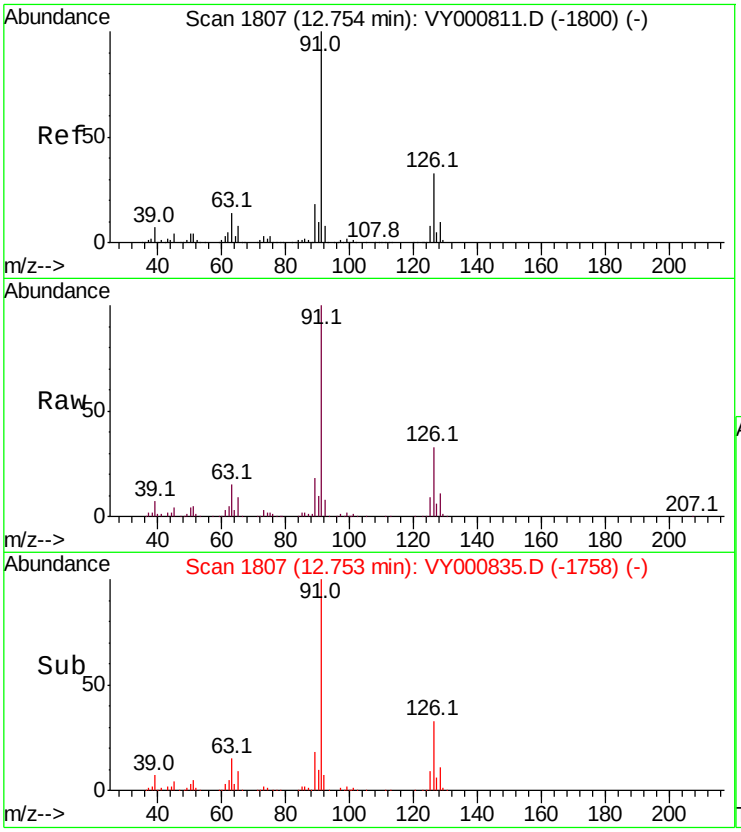


#78
n-propylbenzene
Concen: 19.525 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 91 Resp: 477469

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.2	33.5



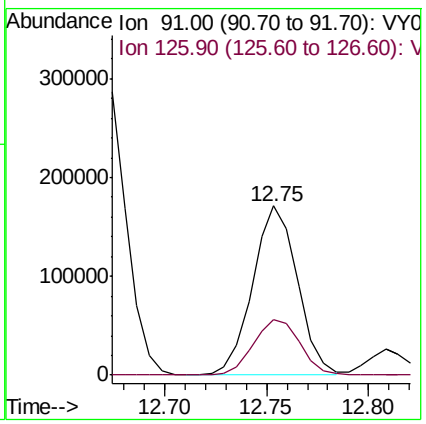


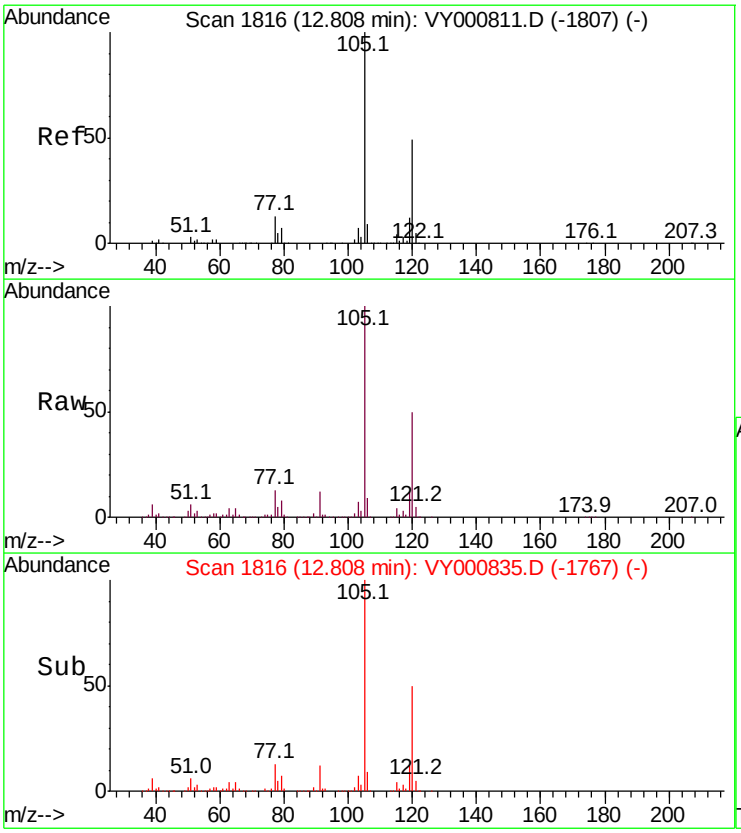
#79
2-Chlorotoluene
Concen: 19.346 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 261357

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.0	51.0

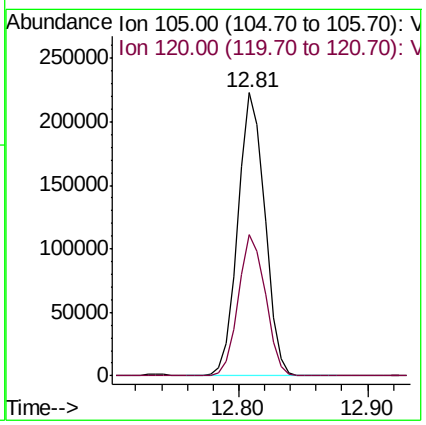


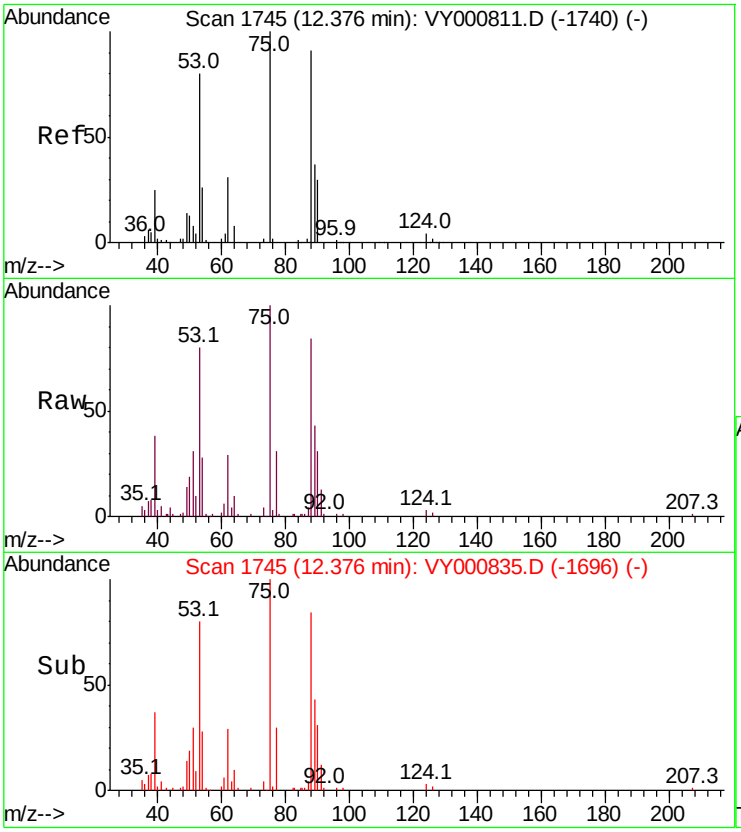


#80
1,3,5-Trimethylbenzene
Concen: 19.441 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:105 Resp: 322387

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.6	74.0



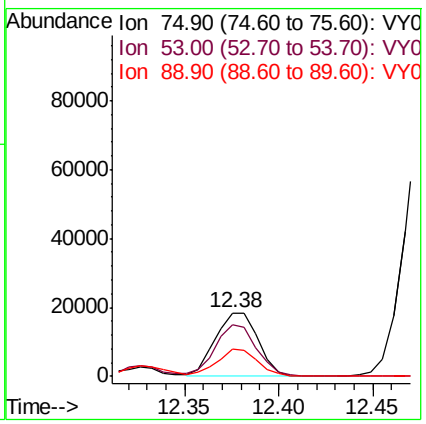


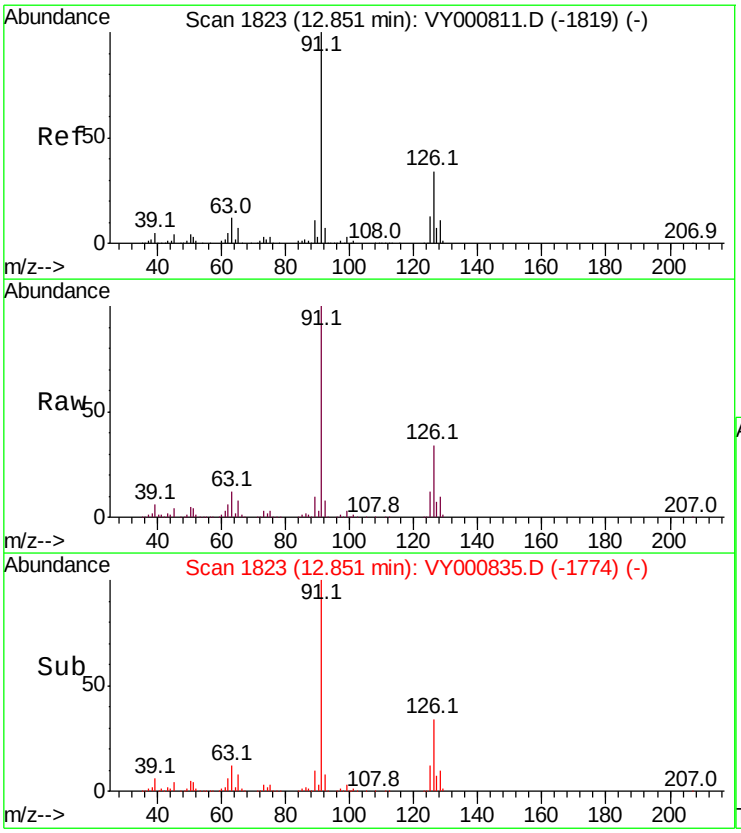
#81
trans-1,4-Dichloro-2-butene
Concen: 20.159 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 29248

Ion	Ratio	Lower	Upper
75	100		
53	78.6	64.6	96.8
89	40.4	33.6	50.4

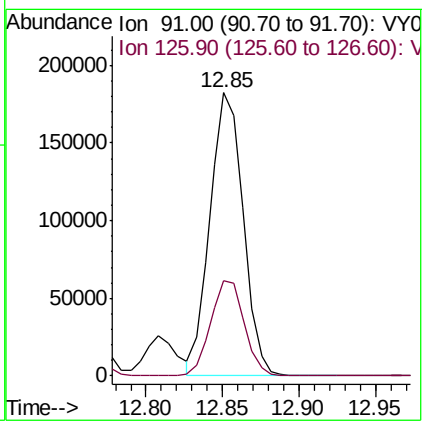


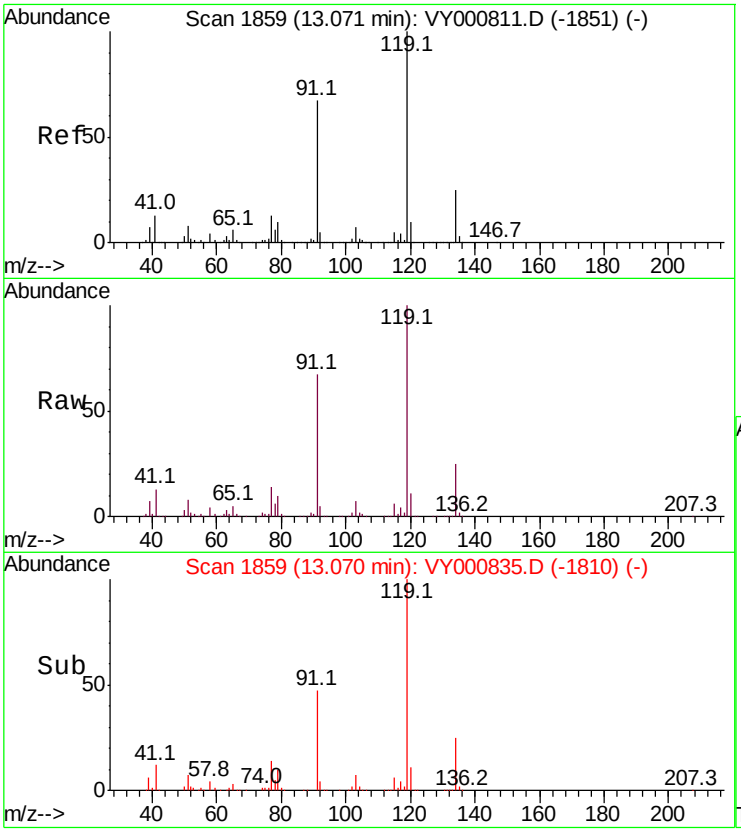


#82
4-Chlorotoluene
Concen: 19.792 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 91 Resp: 275483

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.3	51.9



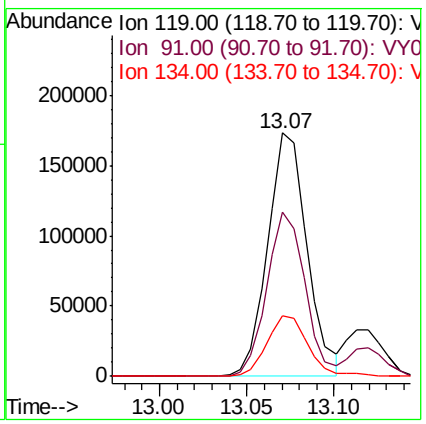


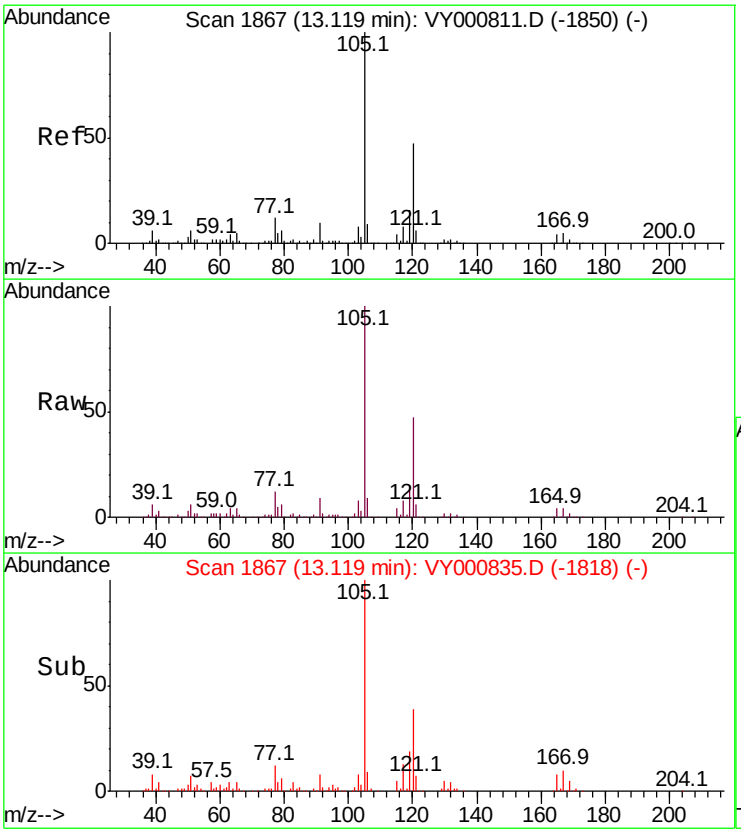
#83
tert-Butylbenzene
Concen: 19.516 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 272093

Ion	Ratio	Lower	Upper
119	100		
91	65.6	32.3	96.8
134	26.0	12.9	38.7

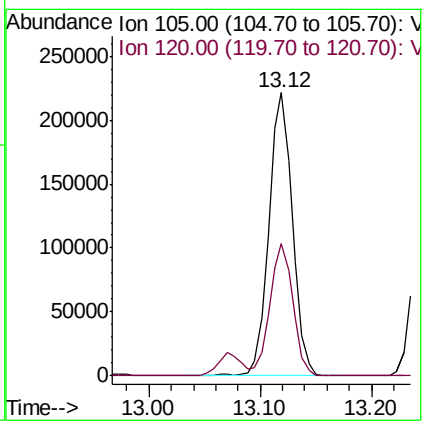


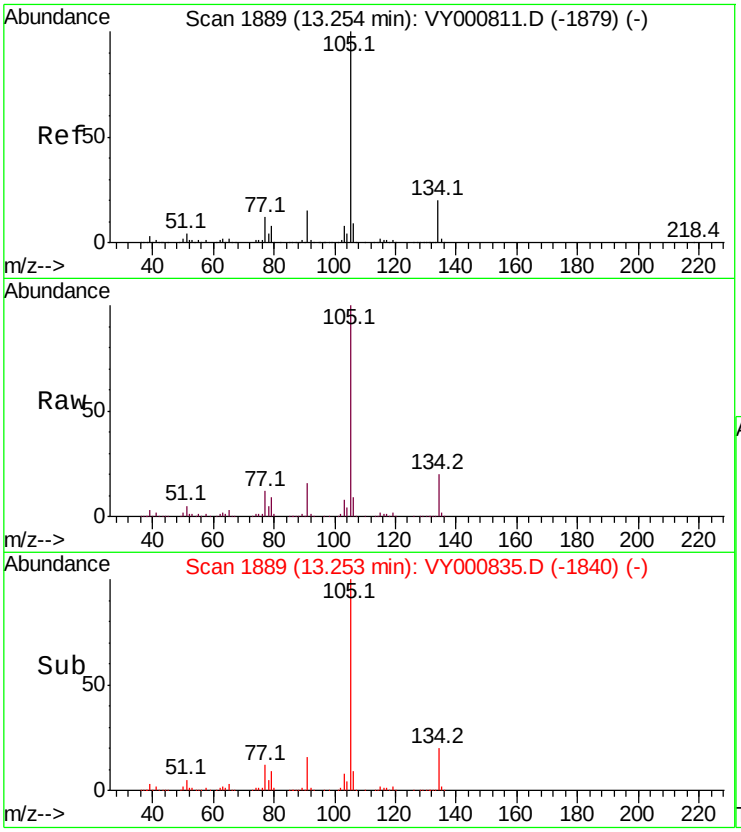


#84
1,2,4-Trimethylbenzene
Concen: 19.613 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:105 Resp: 325385

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.6	67.8



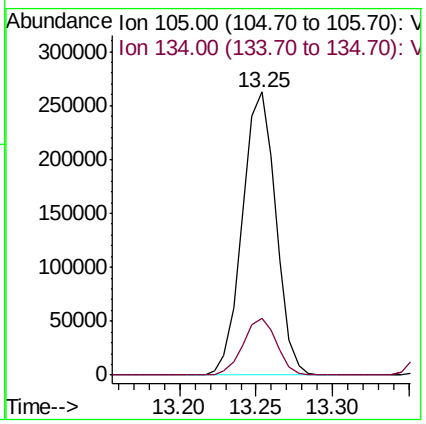


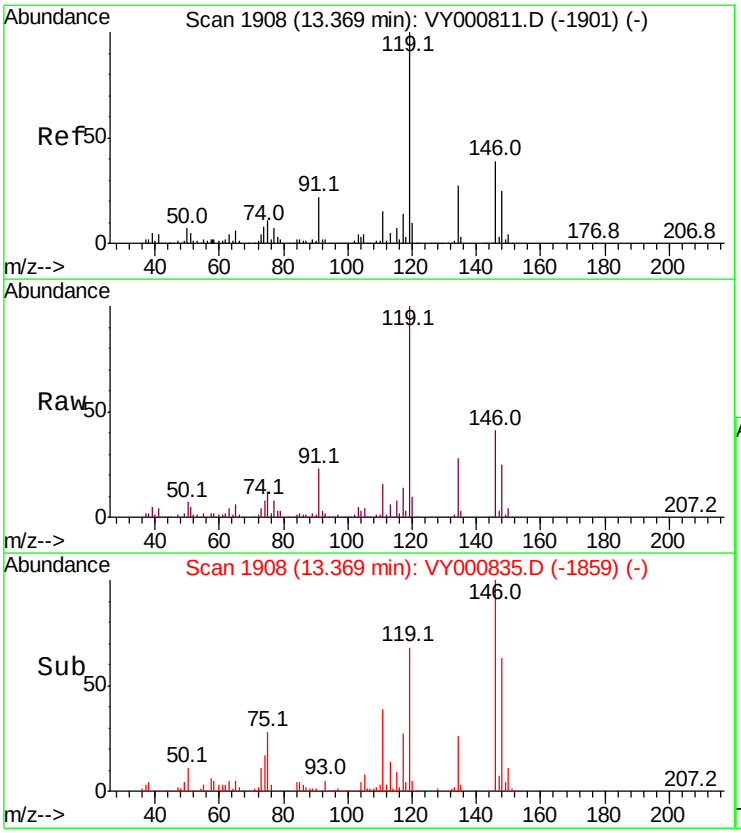
#85
sec-Butylbenzene
Concen: 19.694 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 399310

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.1	30.1

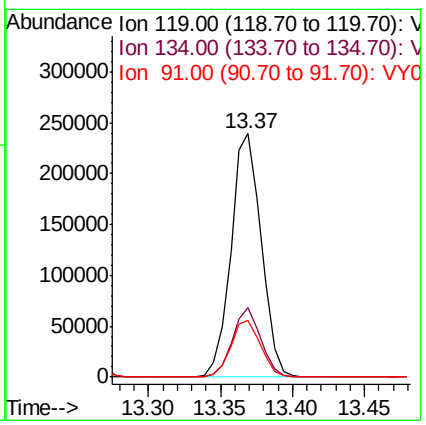


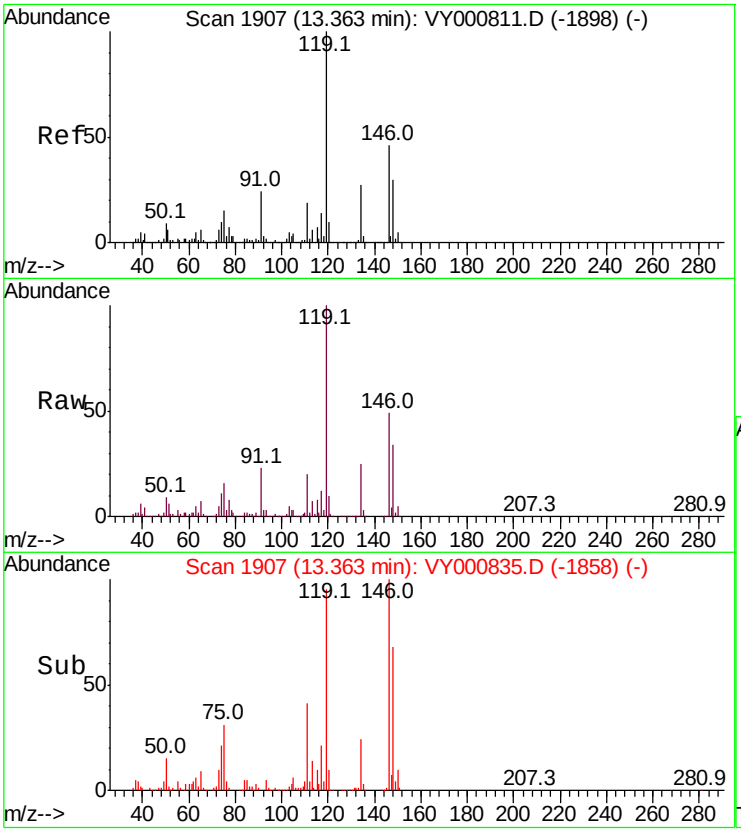


#86
p-Isopropyltoluene
Concen: 19.832 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:119 Resp: 349755

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	23.4	11.5	34.5



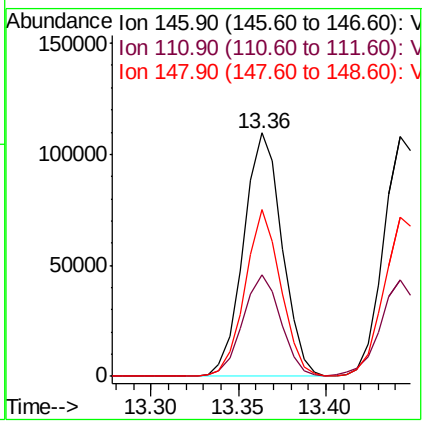


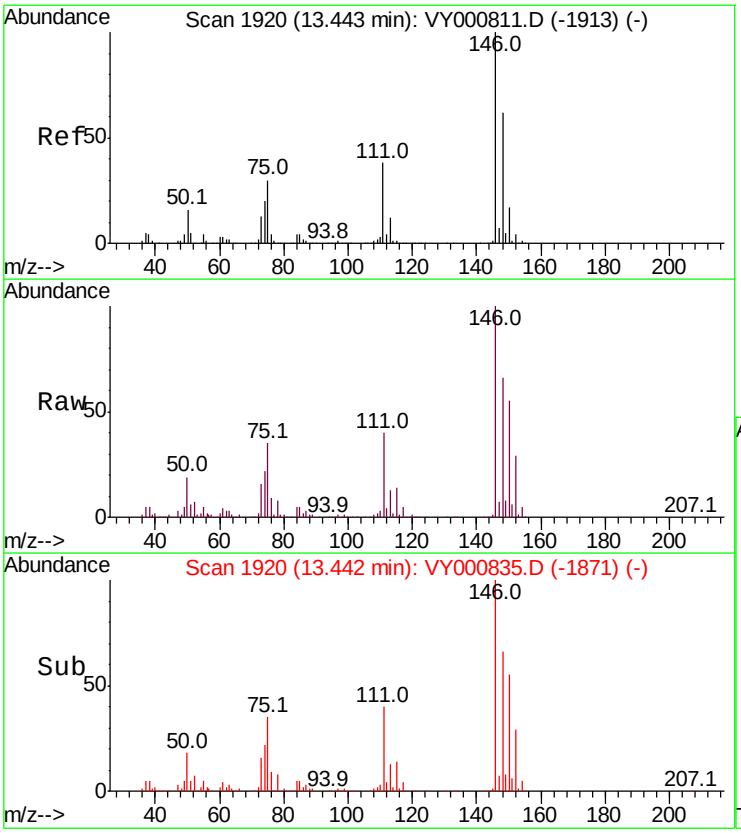
#87
1,3-Dichlorobenzene
Concen: 19.732 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 168048

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.0	60.0
148	63.6	32.1	96.5

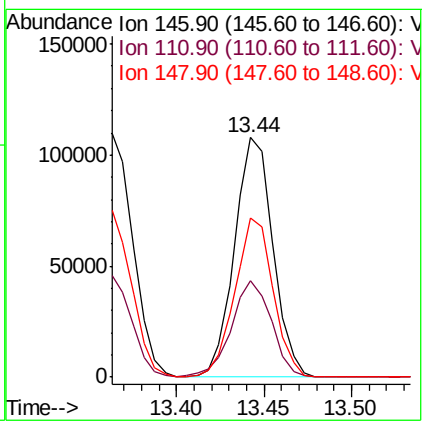


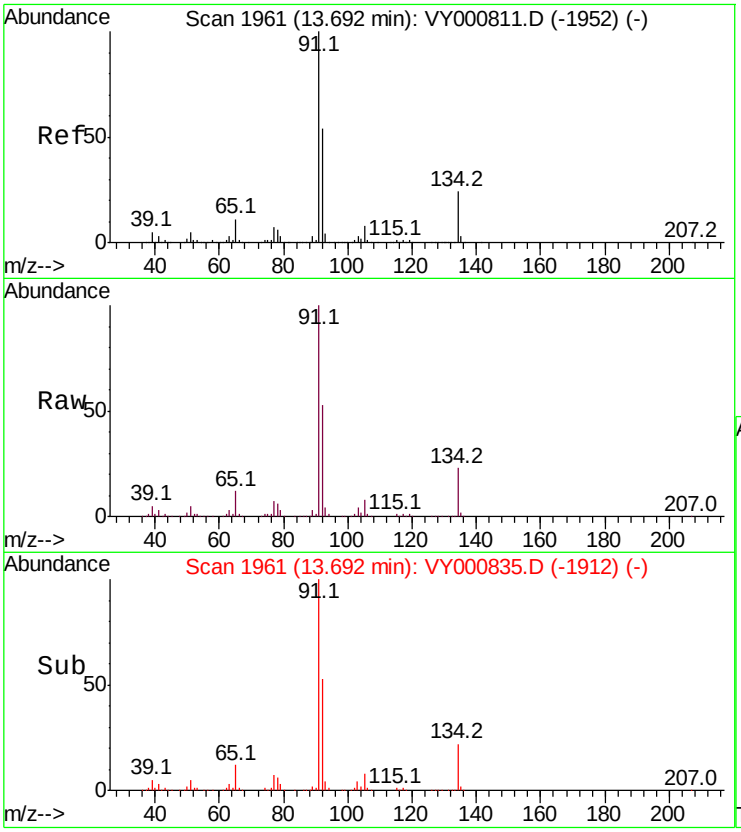


#88
1,4-Dichlorobenzene
Concen: 19.599 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:146 Resp: 165271

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.0	59.9
148	66.0	31.7	95.1



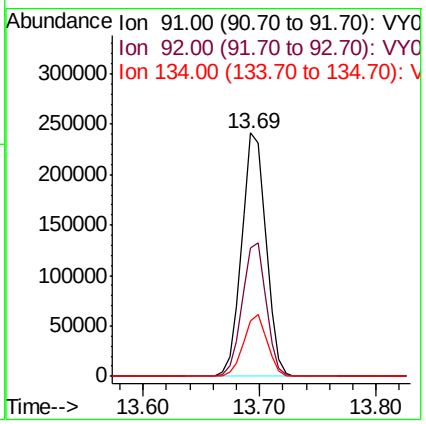


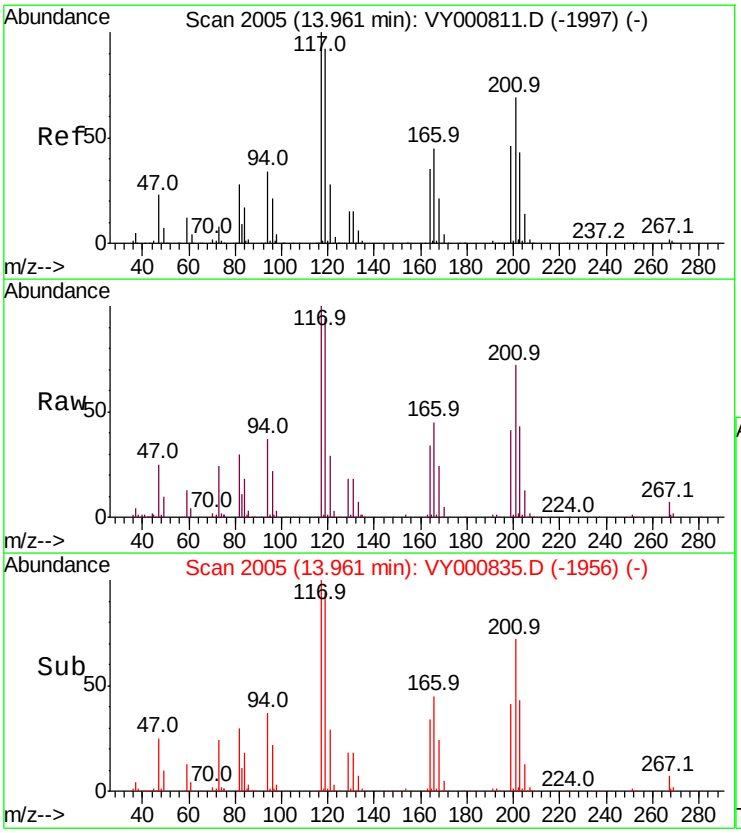
#89
n-Butylbenzene
Concen: 19.817 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 353355

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.9	80.7
134	24.4	12.6	37.6

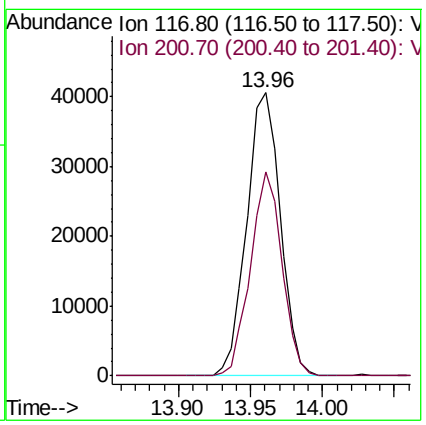


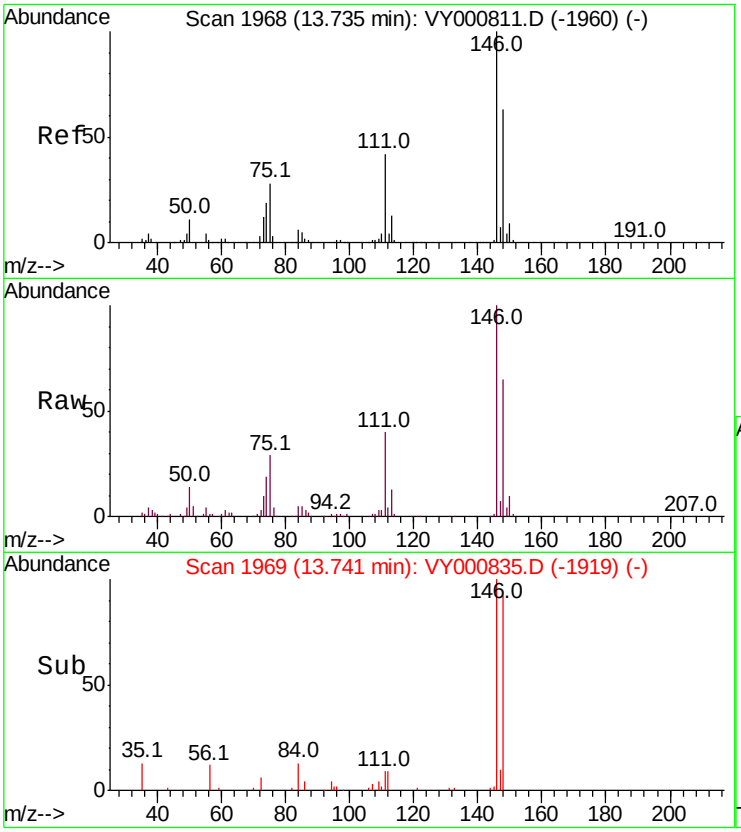


#90
Hexachloroethane
Concen: 20.163 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:117 Resp: 65504

Ion	Ratio	Lower	Upper
117	100		
201	67.4	34.0	102.0



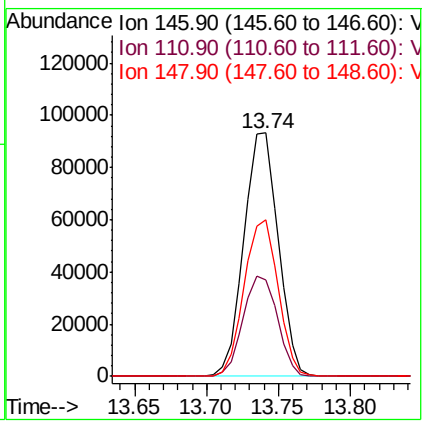


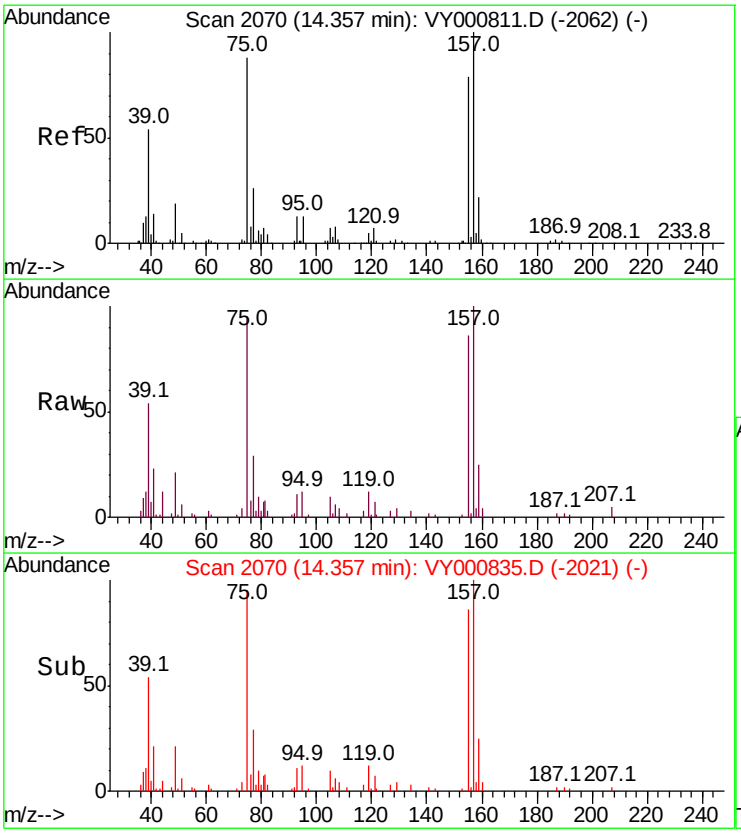
#91
1,2-Dichlorobenzene
Concen: 20.043 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 153539

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.9	62.7
148	63.5	32.1	96.3

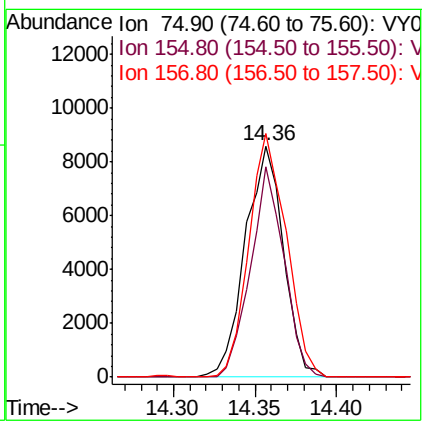


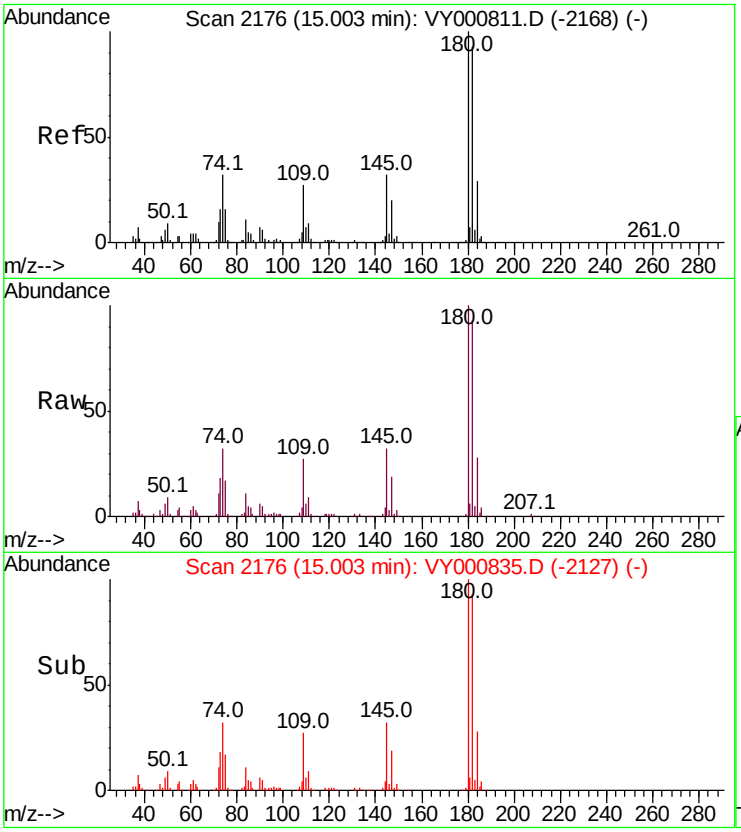


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.139 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion: 75 Resp: 13966

Ion	Ratio	Lower	Upper
75	100		
155	80.0	44.3	132.9
157	103.4	56.3	168.9



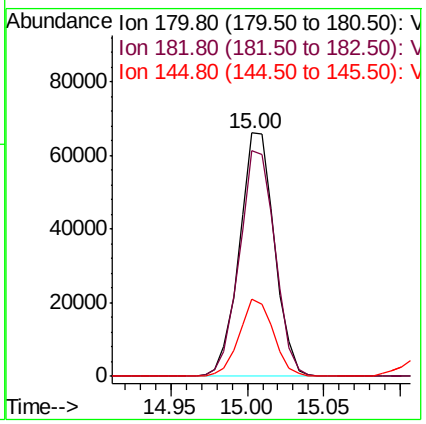


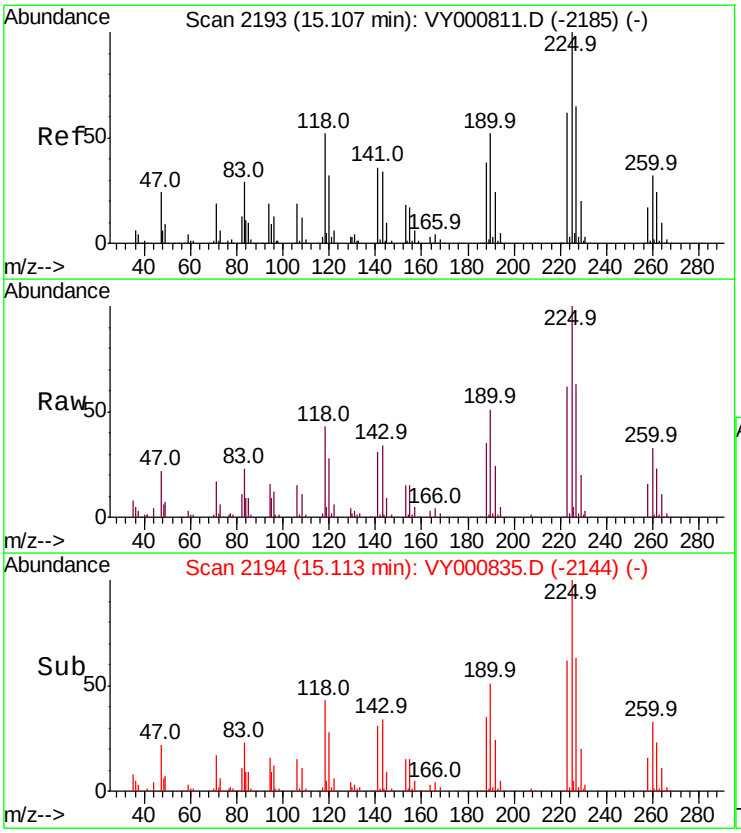
#93
1,2,4-Trichlorobenzene
Concen: 20.247 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 104951

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	141.9
145	30.9	16.0	47.9

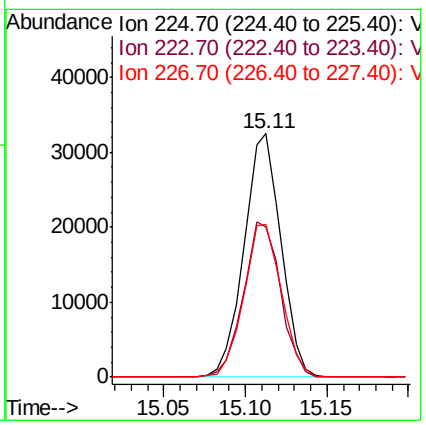


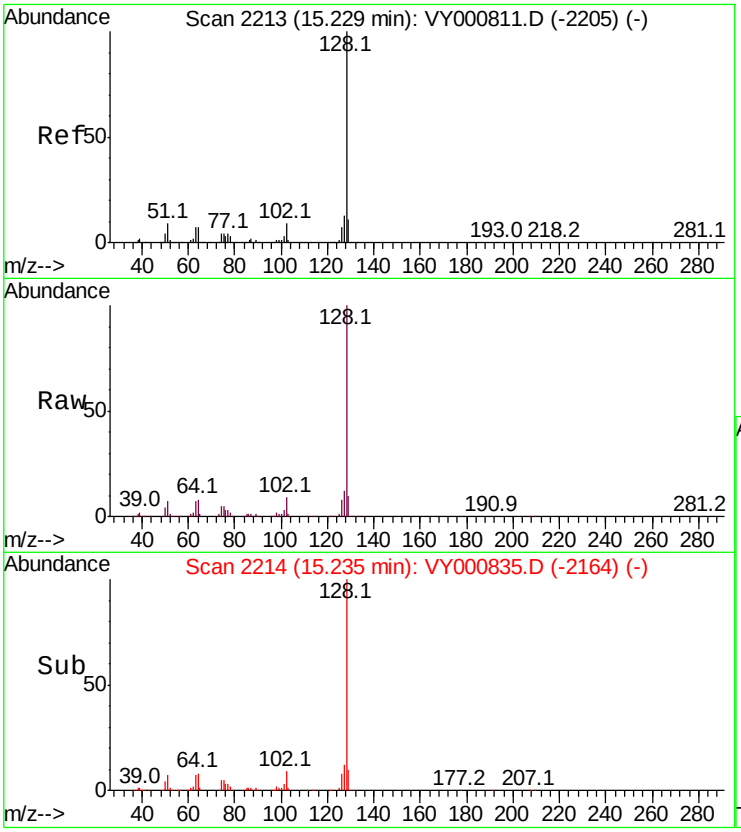


#94
Hexachlorobutadiene
Concen: 19.950 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:225 Resp: 51272

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.4	94.3
227	64.0	31.8	95.3



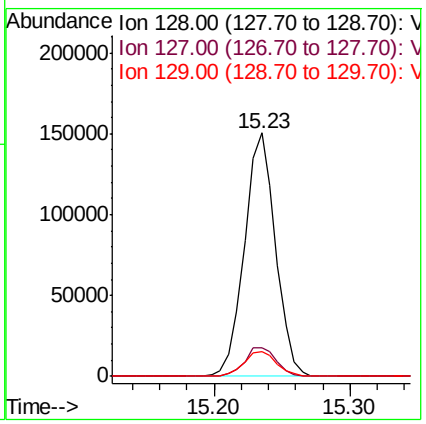


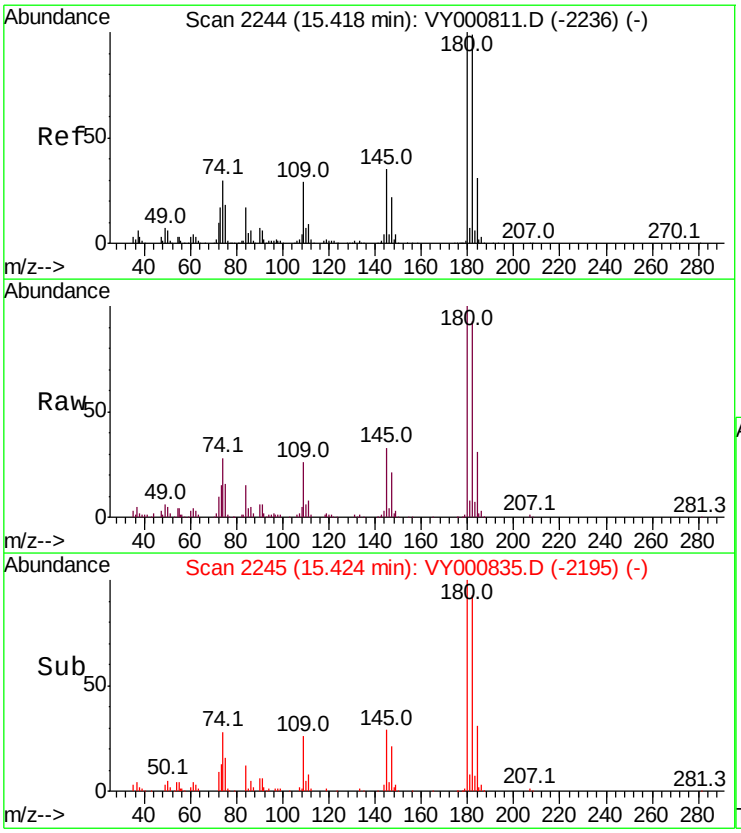
#95
Naphthalene
Concen: 20.000 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 240719

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.1	15.1
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.973 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY000835.D
Acq: 03 Dec 2019 11:58

Tgt Ion:180 Resp: 92479

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.0	144.0
145	33.2	16.9	50.6